

Westfield Select IP67 Computer I/O Connectors and Cable Assemblies

"Standard and Custom Cable Assemblies and Connectors"



IP67 USB 2.0
Field Fitting



IP67 USB2.0 Cables



IP67 USB 2.0 Panel Mount -
PCB Mount or Cable
Assembly



IP67 Mini USB
Panel Mount
Cables



IP67 Protection
Cap for
USB / RJ45



IP67 RJ45 Female -Female
Panel Mount



IP67 RJ45 Field
Install Type



IP67 RJ45 Cables



IP67 D-Sub M/F
Standard Types



IP67 High Density D-Subs



IP67 15way M/F
Field Fit



Rear View IP67
D-Sub



IP67 7W2 Right Angle
PCB Mount



IP67 HDMI Protect Cap
Available



IP67 HDMI Male
Cables + IP67
Female Panel Mount



IP67 Mini Din Female
Panel Mount + Cables



IP67 Mini Din
Female Cables



IP67 Mini Din Male
Cables

Welcome !

At Westfield our mission is to provide you with an excellent range of products at competitive prices, with a service level that guarantees your satisfaction. Our Motto is: Products that don't come back, for Customers that do!

We embrace problem solving:
Please use our Technical Sales Team to Quickly advise on application solutions.

We specialise in the manufacture / sourcing and distribution of Connectors and Cable Assemblies - including these unique IP67 rated Computer I/O Connectors & Cable Assemblies.

In conjunction with our manufacturing partners we always try to form close working relationships with our customers to provide and develop products that meet and exceed your requirements.

Should you have a requirement for "Custom Connectors & Custom Cable Assemblies" our Technical Sales Team with a Wealth of Application Specific Knowledge exceeding 75 years is available for you by Phone / Fax / E-mail / Personal Visit if practicable.

Our Priorities are: Quality Cost Effective Solutions, Delivered On-Time, Every Time.

ISO9001:2008 Approved by NQA Certificate: 6595 (since May 1995) Bespoke Testing / Labels / Packing undertaken if required.

Samples available upon request with pleasure.

Competitive Pricing / Volume Discounts / Multi-Currency / Scheduled Orders to your Requirements

Tel: 01488 685183 International: +44 1488 685183

Fax: 01488 685430 International: +44 1488 685430

E-mail: sales@westfield.co.uk

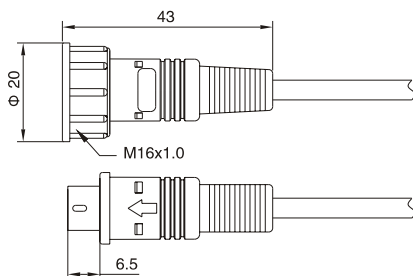
Post: Westfield Electronics (a div of Westfield Distribution Ltd)
Unit 2, Station Yard, Station Road
Hungerford, Berkshire
RG17 0DY
United Kingdom.

Fax: 01488 685430 sales@westfield.co.uk Tel: 01488 685183

Westfield Select Cables - IP67 Mini Din Male Cable Assemblies

IP67 Mini-Din Male Molded Cable

Customer to Specify Cable Length and Connector / Termination on Free end.



General information

Ambient temperature:	-20°C ~ +80°C
Connector insert:	PBT
Connector contacts:	Brass with silver plated
Connector overmold:	TPU
Coupling nut/screw:	PA + GF
Seal-ring:	FKM

Insulation resistance:	$\geq 20M\Omega$
Contact resistance :	$\leq 20m\Omega$
Shielding:	Available
IP rating:	IP 67 in locked condition

Westfield Part Number: IP67MDINMST**CA-XXXX

** refers to pins number
X refers to cable specification

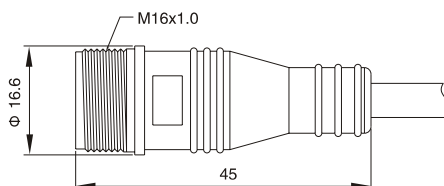
Electrical data & Mechanical data

Contacts		Rated current	Voltage		Wire gauge / size		Cable jacket	Wire insulation	Cable ending & length
			A/C	D/C	AWG	mm ²			
03 pins		1.5A	300V	300V	24AWG	0.25	PUR / PVC	PVC	Customized cable ending and length
04 pins		1.5A	300V	300V	24AWG	0.25	PUR / PVC	PVC	
05 pins		1.5A	300V	300V	24AWG	0.25	PUR / PVC	PVC	
06 pins		1.5A	300V	300V	24AWG	0.25	PUR / PVC	PVC	
07 pins		1.5A	300V	300V	24AWG	0.25	PUR / PVC	PVC	
08 pins		1.5A	300V	300V	24AWG	0.25	PUR / PVC	PVC	
09 pins		1.5A	300V	300V	24AWG	0.25	PUR / PVC	PVC	

Westfield Select Cables - IP67 Mini Din Female Cable Assemblies

IP67 Mini-Din Female Molded Cable

Customer to Specify Cable Length and Connector / Termination on Free end.



General information

Ambient temperature:	-20 °C ~ + 80 °C
Connector insert:	PBT
Connector contacts:	Brass with silver plated
Connector overmold:	TPU
Coupling nut/screw:	PA + GF

Insulation resistance:	≥ 20MΩ
Contact resistance :	≤ 20mΩ
Shielding:	Available
IP rating:	IP 67 in locked condition

Westfield Part Number IP67MDINFST**CA-XXXX

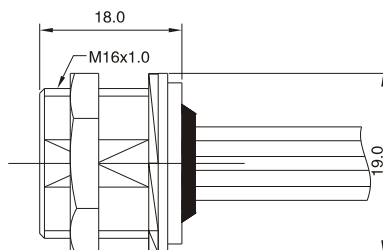
** refers to pins number
X refers to cable specification

Electrical data & Mechanical data

Contacts		Rated current	Voltage		Wire gauge / size		Cable jacket	Wire insulation	Cable ending & length
			A/C	D/C	AWG	mm ²			
03 pins		1.5A	300V	300V	24AWG	0.25	PUR / PVC	PVC	Customized cable ending and length
04 pins		1.5A	300V	300V	24AWG	0.25	PUR / PVC	PVC	
05 pins		1.5A	300V	300V	24AWG	0.25	PUR / PVC	PVC	
06 pins		1.5A	300V	300V	24AWG	0.25	PUR / PVC	PVC	
07 pins		1.5A	300V	300V	24AWG	0.25	PUR / PVC	PVC	
08 pins		1.5A	300V	300V	24AWG	0.25	PUR / PVC	PVC	
09 pins		1.5A	300V	300V	24AWG	0.25	PUR / PVC	PVC	

Westfield Select Cables - IP67 Mini Din Female Front Panel Mount

IP67 Mini Din Female Front Panel Mount



General information

Customer to Specify Cable Length and Colours

Ambient temperature:	-20 °C ~ + 80 °C
Connector insert:	PBT
Connector contacts:	Brass with silver plated
Coupling nut/screw:	PA+GF
Seal / O-ring:	FKM

Insulation resistance:	≥ 20MΩ
Forward resistance :	≤ 20mΩ
Shielding:	Available
IP rating:	IP 67 in locked condition

Westfield Part Number: IP67MDINFPM-**XXXXXX

Electrical data & Mechanical data

** refers to pins number

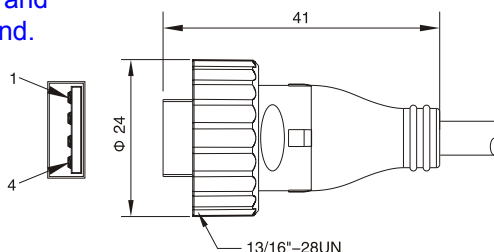
Contacts		Rated current	Voltage		Wire gauge / size		Wire insulation	Wire ending & length
			A/C	D/C	AWG	mm ²		
3 pins		1.5A	300V	300V	24AWG	0.25	PVC wire or customized	Customized wire ending and length
4 pins		1.5A	300V	300V	24AWG	0.25		
5 pins		1.5A	300V	300V	24AWG	0.25		
6 pins		1.5A	300V	300V	24AWG	0.25		
7 pins		1.5A	300V	300V	24AWG	0.25		
8 pins		1.5A	300V	300V	24AWG	0.25		
9 pins		1.5A	300V	300V	24AWG	0.25		

Westfield Select Cables IP67 USB 2.0 Male Cable Assembly

IP67 USB 2.0 Male Molded Cables

Customer to Specify Cable Length and Connector / Termination on Free end.

* Screw Locking Type



General information

Ambient temperature:	-20 °C ~ + 80 °C
Connector insert:	PBT
Connector contacts:	Brass with gold plated
Connector overmold:	TPU
Coupling nut/screw:	PA + GF
Seal-ring:	FKM

Insulation resistance:	$\geq 100M\Omega$
Contact resistance :	$\leq 30m\Omega$
Shielding:	Available
IP rating:	IP 67 in locked condition

Westfield Part Number: IP67USB2.0STRM-XXCB

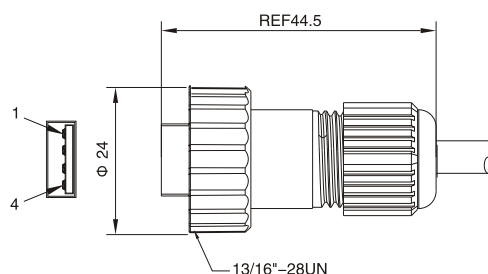
Electrical data & Mechanical data

X refers to cable specification

Contacts	Rated current	Voltage		Cable jacket	Wire insulation	Cable ending & length
		A/C	D/C			
USB 2.0 A type male	1.5A	30V	30V	PVC	PVC	Customized cable ending and length

Westfield Select IP67 USB 2.0 Male Connector Retro-Field Install

IP67 USB 2.0 Male Field Assembly - Self Fixing



General information

Ambient temperature:	-20 °C ~ + 80 °C
Connector insert:	PBT
Connector contacts:	Brass with gold plated
Connector body:	PA + GF
Coupling nut/screw:	PA + GF
Seal-ring:	FKM

Insulation resistance:	$\geq 100\text{M}\Omega$
Contact resistance :	$\leq 30\text{m}\Omega$
Shielding:	Available
IP rating:	IP 67 in locked condition

Westfield Part Number: IP67USB2.0MCONN-XX

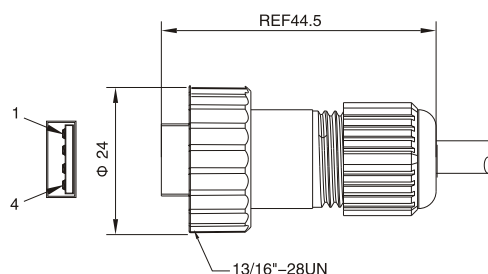
Electrical data & Mechanical data

Contacts	Rated current	Voltage		Cable jacket	Wire insulation	Cable ending & length
		A/C	D/C			
USB 2.0 A type male	1.5A	30V	30V	PVC	PVC	Customized cable ending and length available

Remarks

Westfield Select IP67 USB 2.0 Male Connector

IP67 USB 2.0 Male Field Assembly - Self Fixing



General information

Ambient temperature:	-20 °C ~ + 80 °C
Connector insert:	PBT
Connector contacts:	Brass with gold plated
Connector body:	PA + GF
Coupling nut/screw:	PA + GF
Seal-ring:	FKM

Insulation resistance:	$\geq 100\text{M}\Omega$
Contact resistance :	$\leq 30\text{m}\Omega$
Shielding:	Available
IP rating:	IP 67 in locked condition

Westfield Part Number: IP67USB2.0MCONN-XX

Electrical data & Mechanical data

Contacts	Rated current	Voltage		Cable jacket	Wire insulation	Cable ending & length
		A/C	D/C			
USB 2.0 A type male	1.5A	30V	30V	PVC	PVC	Customized cable ending and length

Remarks

Westfield Select IP67 USB 2.0 Female Pcb Connector

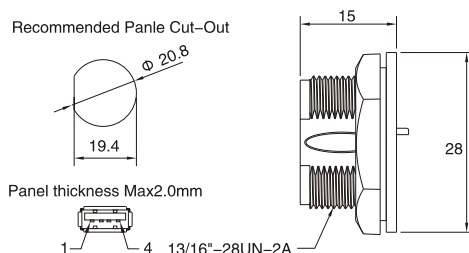
IP67 USB 2.0 Female Panel Mount - PCB Mount Connector

Customer to Request:

a) Pcb Mount

b) Pre-wired "custom"

Please Contact Office for More Details



General information

Ambient temperature:	-20 °C ~ + 80 °C
Connector insert:	PBT+GF
Connector contacts:	Phosphor bronze with gold plated
Connector body:	PA+GF
Coupling nut/screw:	PA+GF
Seal-ring:	FKM

Insulation resistance:	$\geq 100M\Omega$
Forward resistance :	$\leq 30m\Omega$
Shielding:	Available
IP rating:	IP 67 in locked condition

Westfield Part Number: IP67USBF2.0PM-XXXXX

XXXXX = PCB MT or WIRED advise colours.

Electrical data & Mechanical data

Contacts	Contacts	Rated current	Voltage		Wire	Wire ending & length
			A/C	D/C		
USB2.0 A Type female	Solder version	1.5A	30V	30V	PVC wire or customized	Customized wire ending and length

Remarks

Separate IP67 Protection Cap available P/N: IP67PROCAP-PCN13/16

Westfield Select Cables IP67 USB 2.0 Female Panel Mount Cable Assembly

IP67 USB 2.0 Female Front Panel Mount Cables

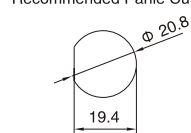
Customer to Request:

a) Pcb Mount

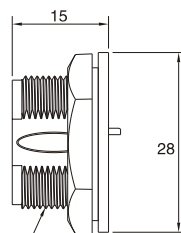
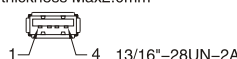
b) Pre-wired "custom"

Please Contact Office for More Details

Recommended Panel Cut-Out



Panel thickness Max2.0mm



General information

Ambient temperature:	-20 °C ~ + 80 °C
Connector insert:	PBT+GF
Connector contacts:	Phosphor bronze with gold plated
Connector body:	PA+GF
Coupling nut/screw:	PA+GF
Seal-ring:	FKM

Insulation resistance:	$\geq 100M\Omega$
Forward resistance :	$\leq 30m\Omega$
Shielding:	Available
IP rating:	IP 67 in locked condition

Westfield Part Number: IP67USBF2.0PM-XXXXX

XXXXX = PCB MT or WIRED advise colours.

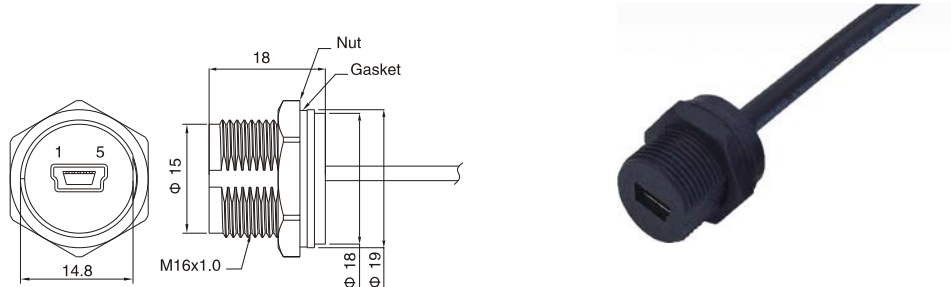
Electrical data & Mechanical data

Contacts	Contacts	Rated current	Voltage		Wire	Wire ending & length
			A/C	D/C		
USB2.0 A Type female	Solder version	1.5A	30V	30V	PVC wire or customized	Customized wire ending and length

Remarks

Separate IP67 Protection Cap available P/N: IP67PROCAP-PCN13/16

IP67 Mini-USB Female Panel Mount Cables



General information

Ambient temperature:	-20 °C ~ + 80 °C	Insulation resistance:	≥ 100MΩ
Connector insert:	PBT+GF	Forward resistance :	≤ 50mΩ
Connector contacts:	Phosphor bronze with gold plated	Shielding:	Available
Connector body:	PA+GF	IP rating:	IP 67 in locked condition
Coupling nut/screw:	PA+GF		
Seal-ring:	FKM		

Westfield Part Number: IP67MINUSB2FFPM-XXXX

Customer to Specify Cable Length + Termination

Electrical data & Mechanical data

Contacts	Contacts	Rated current	Voltage		Wire	Wire ending & length
			A/C	D/C		
Mini USB 5P B Type Female	Solder version	1A	30V	30V	PVC wire or customized	Customized wire ending and length

Remarks

Westfield Select Cables IP67 RJ45 Male Cable Assembly

IP67 RJ45 Male Molded Cables

Customer to Specify:

Cable Colour

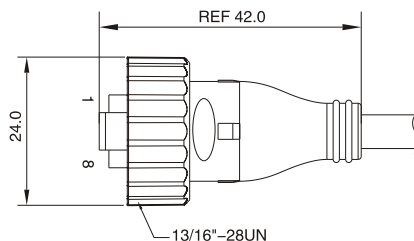
Length

Termination other end if required

Shielded / Non Shielded

Custom Part Number then Issued

Can be Labelled / Packed as Required



General information

Ambient temperature:	-20 °C ~ + 60 °C
Connector insert:	PC
Connector contacts:	Copper alloy with gold plating
Connector overmold:	TPU
Coupling nut/screw:	PA + GF
Seal-ring:	FKM

Insulation resistance:	$\geq 100M\Omega$
Contact resistance :	$\leq 30m\Omega$
Shielding:	Available or Unavailable
IP rating:	IP 67 in locked condition

Westfield Part Number: IP67RJ45MC-X-YYYY

X=0 No Shield X=1 Shielded YYYY= Cable Length

Electrical data & Mechanical data

Contacts	Rated current	Voltage		Wire gauge / size		Cable jacket	Wire insulation	Cable ending & length
		A/C	D/C	AWG	mm2			
RJ45 8P8C male	1.5A	125V	125V	24AWG	0.25	PVC	PE	Customized cable ending and length

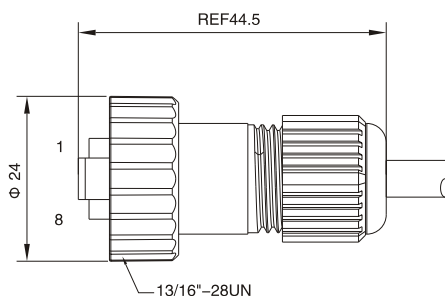
Remarks

Westfield Select Cables IP67 RJ45 Male Connector

IP67 RJ45 Male Connector Field Assembly / Self Fix

Customer to Specify

Solid or Stranded wire type
Shielded / Non Shielded
Contact Office for Assistance.



General information

Ambient temperature:	-20 °C ~ +60 °C
Connector insert:	PC
Connector contacts:	Copper alloy with gold plating
Connector body:	PA + GF
Coupling nut/screw:	PA + GF
Seal-ring:	FKM

Insulation resistance:	$\geq 100\text{M}\Omega$
Contact resistance :	$\leq 30\text{m}\Omega$
Shielding:	Available
IP rating:	IP 67 in locked condition

Westfield Part Number: IP67RJ45MSF-X

X=S Shielded X=N Non-Shielded

Electrical data & Mechanical data

Contacts	Rated current	Voltage		Wire gauge / size		Cable jacket	Wire insulation	Cable ending & length
		A/C	D/C	AWG	mm2			
RJ45 8P 8C male	1.5A	125V	125V	24AWG	0.25	PVC	PE	Customized cable ending and length

Remarks

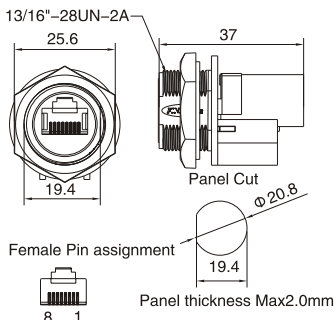
Westfield Select Cables IP67 RJ45 Female to Female Front Panel Mount

IP67 RJ45 Female Panel Mount Female to Female

This Adapter Mates with our IP67 RJ45 Male Cable Assembly - see Page 10
Part Number: IP67RJ45MC-X-YYYY

Separate IP67 Protection Cap available

See P/N: IP67PROCAP-PCN13/16



General information

Ambient temperature:	-20 °C ~ + 80 °C
Connector insert:	PBT+GF
Connector contacts:	Phosphor bronze with gold plated
Coupling nut/screw:	PA+GF
Seal / O-ring:	FKM

Insulation resistance:	$\geq 100M\Omega$
Forward resistance :	$\leq 30m\Omega$
Shielding:	Available
IP rating:	IP 67 in locked condition

Westfield Part Number: IP67RJ45F-FFPM-X

X=S Shielded X=N Non Shielded

Electrical data & Mechanical data

Contacts	Rated current	Voltage	
		A/C	D/C
RJ45 8P8C female	1.5A	125V	125V

Remarks

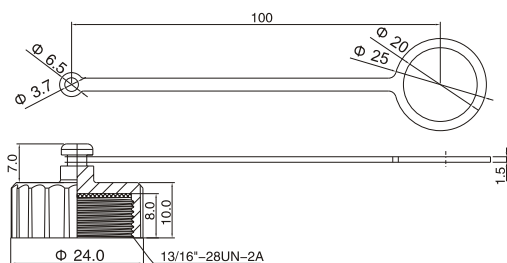
Separate IP67 Protection Cap available P/N: IP67PROCAP-PCN13/16

Westfield Select Cables IP67 / IP68 Protection Cap For IP67 USB PCB Mount / Panel Mount Connectors

IP67 RJ45 & USB Protection Cap

Used with the following:

IP67 USB 2.0 Female Panel Mount
or PCB Mount
P/N: IP67USBF2.0PM-XXXXX



General information

Material:	PA+GF
O-ring:	FKM
Loop:	TPU
Color:	Black
Degree of protection:	IP67/IP68 in locked condition

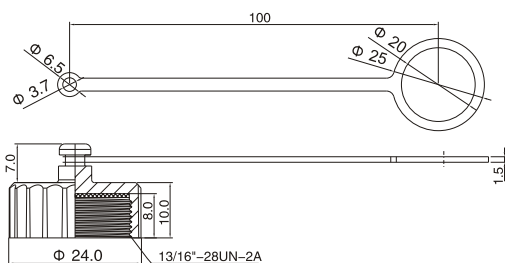
Westfield Part Number: IP67PROCAP-PCN13/16

Westfield Select Cables IP67 / IP68 Protection Cap For IP67 USB PCB Mount / Panel Mount Connectors

IP67 USB Protection Cap

Used with the following:

IP67 USB 2.0 Female Panel Mount
or PCB Mount
P/N: IP67USBF2.0PM-XXXXX



General information

Material:	PA+GF
O-ring:	FKM
Loop:	TPU
Color:	Black
Degree of protection:	IP67/IP68 in locked condition

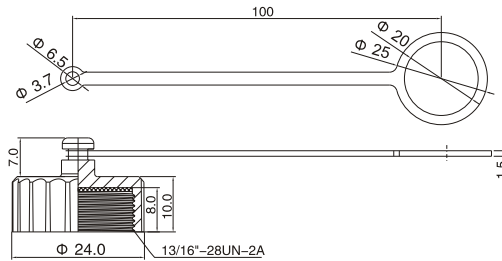
Westfield Part Number: IP67PROCAP-PCN13/16

Westfield Select Cables IP67 / IP68 Protection Cap For IP67 RJ45 Cables and Connectors

IP67 RJ45 Protection Cap

Used with the Following:

IP67 RJ45 Female to
Female Panel Mount
P/N: IP67RJ45F-FFPM-X



General information

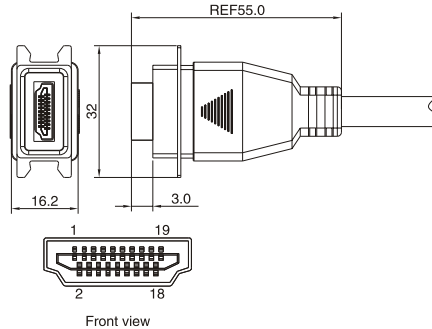
Material:	PA+GF
O-ring:	FKM
Loop:	TPU
Color:	Black
Degree of protection:	IP67/IP68 in locked condition

Westfield Part Number: IP67PROCAP-PCN13/16

Westfield Select Cables - IP67 HDMI - Male Cable Assemblies + IP67 HDMI Female Panel Mounting

IP67 HDMI Male Straight Molded Cable Assemblies - See Female Below

Customer to Specify Cable Length
and Connector / Termination on
free end.



General information

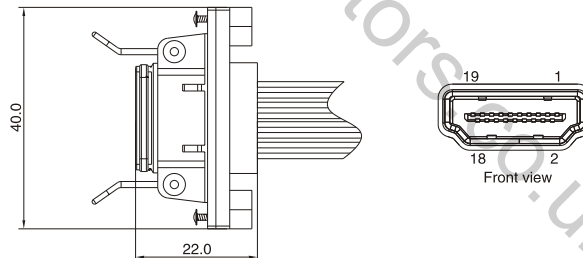
Standard:	HDMI
Ambient temperature:	-20 °C ~ + 80 °C
Connector insert:	LCP
Connector contacts:	Brass with gold plated
Coupling nut/screw:	Brass with nickel plated
Seal / O-ring:	FKM

Insulation resistance:	≥ 100MΩ
Contact resistance :	≤ 30mΩ
Shielding:	Available
IP rating:	IP67

Westfield Part Number: IP67-HDMI-M-CABLE -XX

HDMI Female Panel type -IP67

Customer to Specify Cable Length
and Connector / Termination on
free end.



General information

Standard:	HDMI
Ambient temperature:	-20 °C ~ + 80 °C
Connector insert:	LCP
Connector contacts:	Brass with gold plated
Coupling nut/screw:	Brass with nickel plated
Seal / O-ring:	FKM

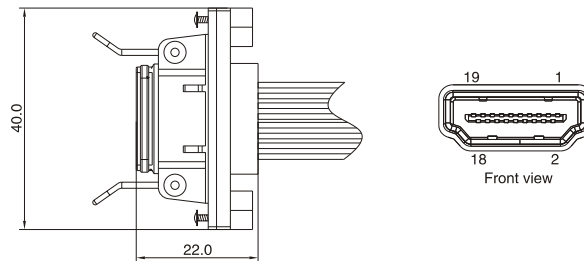
Insulation resistance:	≥ 100 MΩ
Contact resistance :	≤ 30 mΩ
Shielding:	Available
IP rating:	IP67

Westfield Part Number: IP67-HDMI-F-PM--XX

Westfield Select Cables - IP67 HDMI - Female Front Panel Mount

IP67 HDMI Female Panel Mount Connector / Cable Assembly

Customer to Specify Cable Length
and Connector / Termination on
free end.



General information

Standard:	HDMI
Ambient temperature:	-20 °C ~ + 80 °C
Connector insert:	LCP
Connector contacts:	Brass with gold plated
Coupling nut/screw:	Brass with nickel plated
Seal / O-ring:	FKM

Insulation resistance:	$\geq 100 \text{ M}\Omega$
Contact resistance :	$\leq 30 \text{ m}\Omega$
Shielding:	Available
IP rating:	IP67

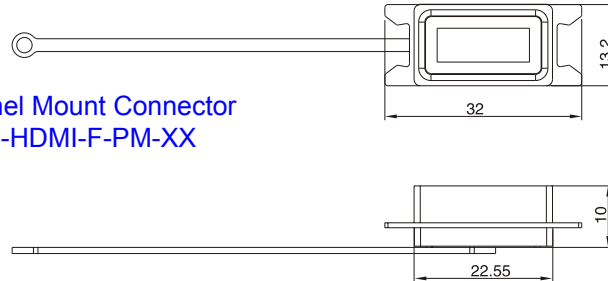
Westfield Part Number: IP67-HDMI-F-PM-XX

Separate IP67 Protection Cap Available
Part Number: IP67HDMIPCAP01

Westfield Select Cables IP67 HDMI Protection Cap For Female Panel Mount Connector

IP67 HDMI Protection Cap - Plastic

Used with Female Panel Mount Connector
Part Number: IP67-HDMI-F-PM-XX



IP

General information

Color:	Black
Nut/screw:	PA+GF

Loop:	TPU
IP rating:	IP 67 in locked condition

Westfield Part Number: IP67HDMIPCAP01

Used with Female Panel Mount Connector
Part Number: IP67-HDMI-F-PM-XX

Westfield Select IP67 D-Sub Male Front Panel Mount Connectors

IP67 D-Sub Male Panel Mount - Solder Bucket Type (Pre-made Cable Assemblies also available)

Front Panel Mount Male D-Sub

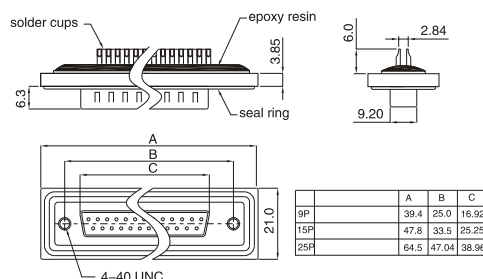
Locking via 440unc screws

Machined / Turned Pin Contacts

Gold Flash Plating: Others Available

Straight Solder Bucket Type

We can attach custom cables if req'd



General information

Ambient temperature:	-25 °C ~ + 70 °C
Connector insert:	PBT+GF
Connector contacts:	Brass gold plated
Coupling nut/screw:	Brass nickel plated
Seal / O-ring:	FKM

Insulation resistance:	≥ 1000MΩ
Forward resistance :	≤ 10mΩ
Shielding:	Unavailable
IP rating:	IP 67 in locked condition

Part Numbers:
09way = IP67DSUB09MSNS
15way = IP67DSUB15MSNS
25way = IP67DSUB25MSNS

Electrical data & Mechanical data

Contacts	Contacts	Rated current	Voltage	
			A/C	D/C
D-Sub 9P	Solder version	5A	300V	300V
D-Sub 15P	Solder version	5A	300V	300V
D-Sub 25P	Solder version	5A	300V	300V

Remarks

Machined Pin Gold Flash Plated : For Specific Gold Plating Options + Mating Cycle Requirements Please Contact Sales Office.

Competitors Product Cross Reference Service Available

Westfield Select IP67 High Density D-Sub 3 Row Front Panel Mount Connectors

IP67 High Density 3 Row D-Sub Male Panel Mount - Solder Bucket Type

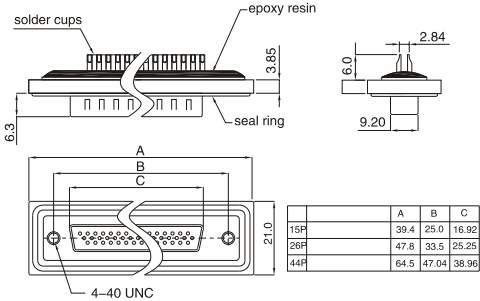
Front Panel Mount High Density Male

Locking via 440unc screws

Straight Solder Bucket Type

Gold Flash Plating: Others Available

We can attach custom cables if req'd



General information

Ambient temperature:	-25 °C ~ + 70 °C
Connector insert:	PBT+GF
Connector contacts:	Brass gold plated
Coupling nut/screw:	Brass nickel plated
Seal / O-ring:	FKM

Insulation resistance:	≥ 1000MΩ
Forward resistance :	≤ 10mΩ
Shielding:	Unavailable
IP rating:	IP 67 in locked condition

Part Numbers:

15way High Density 3 Row P/N: IP67HDDSUB15MSNS
26way High Density 3 Row P/N: IP67HDDSUB26MSNS
44way High Density 3 Row P/N: IP67HDDSUB44MSNS

Electrical data & Mechanical data

Contacts	Contacts	Rated current	Voltage	
			A/C	D/C
D-Sub 15P	Solder version	5A	300V	300V
D-Sub 26P	Solder version	5A	300V	300V
D-Sub 44P	Solder version	5A	300V	300V

Remarks

For Specific Gold Plating Options + Mating Cycle Requirements Please Contact Sales Office
Competitors Products Cross Reference Service Available

Westfield Select IP67 D-Sub Female Front Panel Mount Connectors

IP67 D-Sub Female Panel Mount - Solder Bucket Type

(Pre-made Cable Assemblies also available)

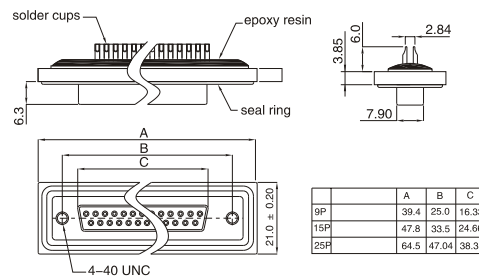
Front Panel Mount Female D-Sub

Locking via 440unc screws

Gold Flash Plating : Others Available

Straight Solder Bucket Type

We can attach custom cables if req'd



General information

Ambient temperature:	-25 °C ~ + 70 °C
Connector insert:	PBT+GF
Connector contacts:	Brass gold plated
Coupling nut/screw:	Brass nickel plated
Seal / O-ring:	FKM

Insulation resistance:	≥ 1000MΩ
Forward resistance :	≤ 10mΩ
Shielding:	Unavailable
IP rating:	IP 67 in locked condition

Part Numbers:
09way = IP67DSUB09FSNS
15way = IP67DSUB15FSNS
25way = IP67DSUB25FSNS

Electrical data & Mechanical data

Contacts	Contacts	Rated current	Voltage	
			A/C	D/C
D-Sub 9P	Solder version	5A	300V	300V
D-Sub 15P	Solder version	5A	300V	300V
D-Sub 25P	Solder version	5A	300V	300V

Remarks

For Specific Gold Plating Requirements + Mating Cycle Requirements

Please Contact Sales Office

Competitors Cross Reference Service Available

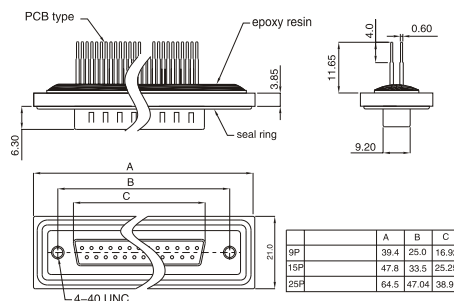
Westfield Select IP67 D-Sub Male Front Panel Mount Straight PCB Mount Type

IP67 D-Sub Male Front Panel Mounting - Straight PCB Mount Type

Machined / Turned Pin

Plating: Gold Flash
Other Options Available

Locking via 440unc Screws



General information

Ambient temperature:	-25 °C ~ + 70 °C
Connector insert:	PBT+GF
Connector contacts:	Brass gold plated
Coupling nut/screw:	Brass nickel plated
Seal / O-ring:	FKM

Insulation resistance:	≥ 1000MΩ
Forward resistance :	≤ 10mΩ
Shielding:	Unavailable
IP rating:	IP 67 in locked condition

Part Numbers

9way = IP67DSUBMSFPM-SPCBMT
15way = IP67DSUBMSFPM-SPCBMT
25way = IP67DSUBMSFPM-SPCBMT

Electrical data & Mechanical data

Contacts	Contacts	Rated current	Voltage	
			A/C	D/C
D-Sub 9P	PCB version	5A	300V	300V
D-Sub 15P	PCB version	5A	300V	300V
D-Sub 25P	PCB version	5A	300V	300V

Remarks

For other Gold Plating Options / Mating Cycles

Please Contact Sales Office

Competitors Cross Reference Service Available

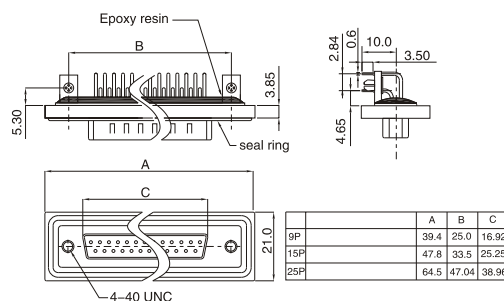
Westfield Select IP67 D-Sub Male Front Panel Mount Right Angle PCB Mount Type

IP67 D-Sub Male Front Panel Mounting - Right Angle PCB Mount Type

Machined / Turned Pin

Plating: Gold Flash
Other Options Available

Locking via 440unc screws



General information

Ambient temperature:	-25 °C ~ + 70 °C
Connector insert:	PBT+GF
Connector contacts:	Brass gold plated
Coupling nut/screw:	Brass nickel plated
Seal / O-ring:	FKM

Insulation resistance:	≥ 1000MΩ
Forward resistance :	≤ 10mΩ
Shielding:	Unavailable
IP rating:	IP 67 in locked condition

Part Numbers

9way = IP67DSUBMRAFFPM-PCBMT
15way = IP67DSUBMRAFFPM-PCBMT
25way = IP67DSUBMRAFFPM-PCBMT

Electrical data & Mechanical data

Contacts	Contacts	Rated current	Voltage	
			A/C	D/C
D-Sub 9P	PCB version	5A	300V	300V
D-Sub 15P	PCB version	5A	300V	300V
D-Sub 25P	PCB version	5A	300V	300V

Remarks

For Other Gold Plating Options / Mating Cycles

Please Contact Sales Office

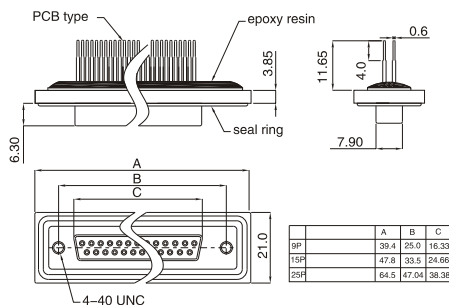
Westfield Select IP67 D-Sub Female Front Panel Mount Straight PCB Mount Type

IP67 D-Sub Female Front Panel Mounting - Straight PCB Mount Type

Machined / Turned Pin

Plating: Gold Flash
Other Options Available

Locking via 440unc Screws



General information

Ambient temperature: $-25^{\circ}\text{C} \sim +70^{\circ}\text{C}$

Connector insert: PBT+GF

Connector contacts: Brass gold plated

Coupling nut/screw: Brass nickel plated

Seal / O-ring: FKM

Insulation resistance: $\geq 1000\text{M}\Omega$

Forward resistance: $\leq 10\text{m}\Omega$

Shielding: Unavailable

IP rating: IP 67 in locked condition

Part Numbers

9way = IP67DSUBFSFPM-SPCBMT

15way = IP67DSUBFSFPM-SPCBMT

25way = IP67DSUBFSFPM-SPCBMT

Electrical data & Mechanical data

Contacts	Contacts	Rated current	Voltage	
			A/C	D/C
D-Sub 9P	PCB version	5A	300V	300V
D-Sub 15P	PCB version	5A	300V	300V
D-Sub 25P	PCB version	5A	300V	300V

Remarks

For Other Gold Plating Options / Mating Cycles Please Contact Sales Office

Competitors Cross Reference Service Available

Westfield Select IP67 D-Sub Female Front Panel Mount

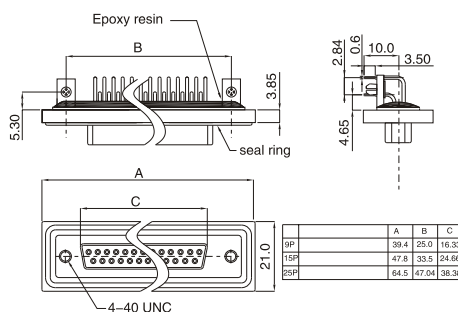
Right Angle PCB Mount Type

IP67 D-Sub Female Front Panel Mounting - Right Angle PCB Mount Type

Machined / Turned Pin

Plating: Gold Flash
Other Options Available

Locking via 440unc Screws



General information

Ambient temperature:	-25 °C ~ + 70 °C
Connector insert:	PBT+GF
Connector contacts:	Brass gold plated
Coupling nut/screw:	Brass nickel plated
Seal / O-ring:	FKM

Insulation resistance:	≥ 1000MΩ
Forward resistance :	≤ 10mΩ
Shielding:	Unavailable
IP rating:	IP 67 in locked condition

Part Numbers

9way = IP67DSUBFRAFPM-PCBMT
15way = IP67DSUBFRAFPM-PCBMT
25way = IP67DSUBFRAFPM-PCBMT

Electrical data & Mechanical data

Contacts	Contacts	Rated current	Voltage	
			A/C	D/C
D-Sub 9P	PCB version	5A	300V	300V
D-Sub 15P	PCB version	5A	300V	300V
D-Sub 25P	PCB version	5A	300V	300V

Remarks

For other Gold Plating Options / Mating Cycles

Please Contact Sales Office

Westfield Select IP67 7W2 D-Sub Male Right Angle PCB Mount Panel Mount Connector

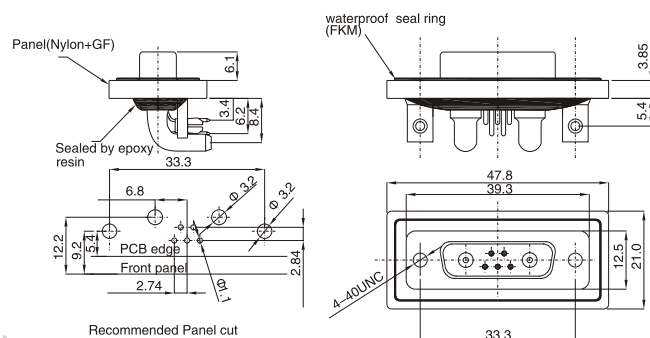
IP67 7W2 D-Sub Male Right Angle PCB Mount Panel Mount

Machined / Turned Pin

Plating: Gold Flash
Other Options Available

Locking via 440unc Screws

Contact for other Custom Products



General information

Ambient temperature:	-20 °C ~ + 70 °C
Connector insert:	PBT+GF
Connector contacts:	Brass with gold plated
Coupling nut/screw:	Brass with nickel plated
Seal / O-ring:	FKM

Insulation resistance:	≥ 1000MΩ
Contact resistance :	≤ 10mΩ
Shielding:	Unavailable
Mating cycles:	>1000
IP rating:	IP67 in locked condition

Part Numbers

IP67-7W2MRAWMB-A (With Mount Brackets)
IP67-7W2MRANMB-A (No Mount Brackets)

Electrical data & Mechanical data

Contacts	Contacts	Rated current	Voltage	
			A/C	D/C
 7W2	PCB version	(PinA1&A2)30A	300V	300V
	PCB version	(Pin1~5)5A	300V	300V

Remarks

For Other Gold Plating Options / Mating Cycles

Please Contact Sales Office

Please Contact us if you need other Products / Custom Products

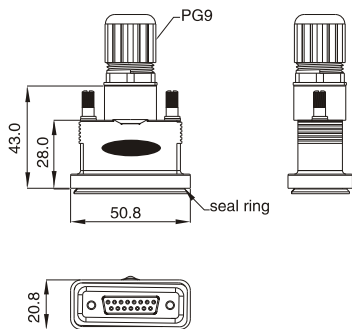
Westfield Select IP67 15 way D-Sub Connectors Retro-Fit to Cable

IP67 15 way D-Sub Connectors Retro-Fit Field Assembly - Self Fixing

Plating: Gold Flash
Other Options Available

Front Mount

Locking via Thumbscrews



General information

Ambient temperature:	-25 °C ~ + 70 °C
Connector insert:	PBT+GF
Connector contacts:	Brass with gold plated
Coupling nut/screw:	Brass nickel plated
Seal-ring:	FKM

Insulation resistance:	$\geq 1000\text{M}\Omega$
Contact resistance :	$\leq 10\text{m}\Omega$
Shielding:	Unavailable
IP rating:	IP 67 in locked condition

Part Numbers

15way Male D = IP67RFM15BK

15way Female D = IP67RFF15BK

Electrical data & Mechanical data

Contacts	Rated current	Voltage	
		A/C	D/C
D-Sub 15P	5A	300V	300V

Remarks

For Other Gold Plating Options / Mating Cycles

Please Contact Sales Office

Your Name:
Company:
E~mail:
Tel:
Fax:
Project Name / Ref:

Title:

Date:

Revisions

Scale: NTS

Issue

Description

Customer sign off

Part Number:

Drawn By:

Customer Part No:

Please use this Blank Sheet for your Prototype Cable Assembly Requirements, then just E-mail / Fax / Post to us for a Rapid response. E-mail: sales@westfield.co.uk