FEATURES

- **Fits a standard XLR cut out**

- **Can be mounted from front or back**

- **Low rear profile ensures space saving**

- **Matt black finish frame**

RS PRO USB Connector, Panel Mount, Socket 3.0 A to A, Plug In, Straight- Single Port

RS Stock No.: 916-0215

RS Professionally Approved Products bring to you professional quality parts across all product categories. Our product range has been tested by engineers and provides a comparable quality to the leading brands without paying a premium price.

Product Description

Brought to you under the trusted RS PRO offer, this metal USB feed through connector allows you to connect and adapt different USB types through a sturdy panel mount connection that is designed to fit within a standard XLR format chassis.

Available in this Range:

907-5621 - USB 3.0 A to A Feed through Connector with countersunk screw holes
907-5624 - USB 3.0 B to A Feed through Connector with countersunk screw holes.
907-5628 - USB 2.0 B to A Feed through Connector with countersunk screw holes.
907-5630 - USB 2.0 A to B Feed through Connector with countersunk screw holes
907-5637 - USB 2.0 B to A Feed through Connector with countersunk screw holes
916-0215 - USB 3.0 A to A Feed through Connector
916-0224 - USB 3.0 B to A Feed through Connector
916-0227 - USB 2.0 B to A Feed through Connector
916-0221 - USB 2.0 A to A Feed through Connector
916-0230 - USB 2.0 A to B Feed through Connector

General Specifications

Gender	Female
Mounting Type	Panel Mount
USB Type	A to A
Termination Method	Plug In
USB Version	3.0
Body Orientation	Straight
Number of Ports	1
Contact Material	Metal
Colour	Black
Insert Material	ABS
Frame Material	Nickel plated zinc diecast
Shell Material	Nickel plated steel
Applications	Computers, Tablets, Games consoles, Smart TVs, DVD and Blu-Ray players

Electrical Specifications

Current Rating	1.8A max.
Voltage Rating	30Vac
Contact Resistance	50mΩ max
Insulation Resistance	20MΩ min.
Dielectric withstanding voltage	500Vac

Operation Environment Specifications

Minimum Operating Temperature	-20°C
Maximum Operating Temperature	50°C

Approvals

Compliance/Certifications	RoHS

PANEL CUTOUT
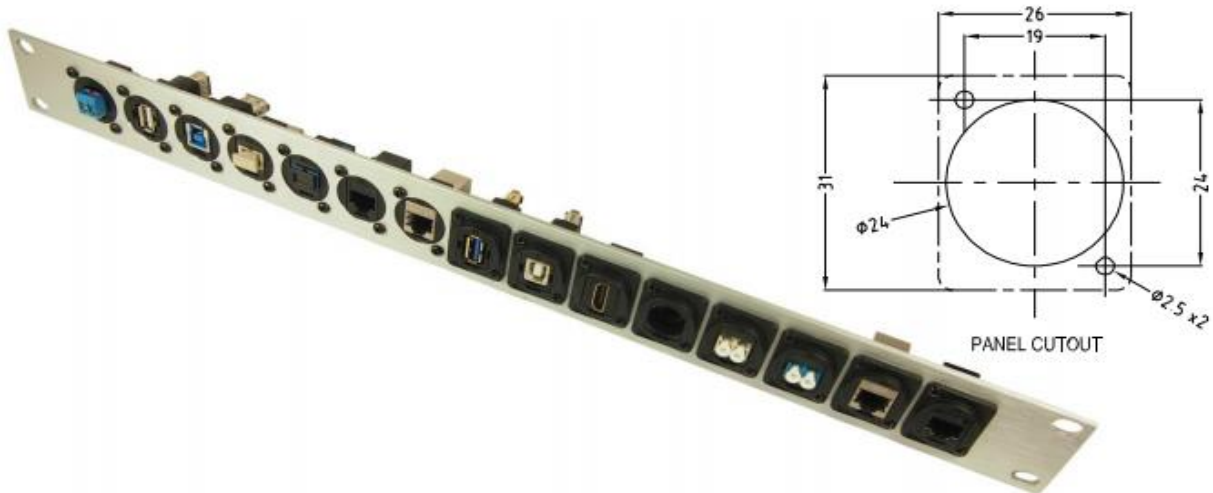
Part No.
CP30205NMB
RS Stock No.
916-0215

Description
USB 3.0 A to USB 3.0 A, CSK hole.

Part No.
CP30206NMB
RS Stock No.
916-0224

Description
USB 3.0 B to USB 3.0 A, CSK hole.

Part No.
CP30207NMB
RS Stock No.
916-0227

Description
USB 2.0 B to USB 2.0 A, CSK hole.

Part No.
CP30208NMB
RS Stock No.
916-0221

Description
USB 2.0 A to USB 2.0 A, CSK hole.

Part No.
CP30209NMB
RS Stock No.
916-0230

Description
USB 2.0 A to USB 2.0 B, CSK hole.

Part No.
CP30213MB
RS Stock No.
916-0233

Description
LC Duplex SM adaptor, CSK Hole

Part No.
CP30214MB

Description
LC Duplex MM, CSK Hole

Part No.
CP30215MB
RS Stock No.
916-0246

Description
SC Simplex SM, CSK Hole

Part No.
CP30216MB

Description
SC Simplex MM, CSK Hole

Part No.
CP30217MB
RS Stock No.
916-0249

Description
Toslink, CSK Hole

Part No.
CP30220MB
RS Stock No.
916-0243

Description
UTP Cat5e RJ45-RJ45, CSK Hole

	Part No.	Description
	CP30220SMB **RS stock No.** 916-0252	FTP Cat5e RJ45-RJ45, Shielded, CSK Hole
	CP30222MB **RS Stock No.** 916-0255	UTP Cat6 RJ45-RJ45, CSK Hole
	CP30222SMB **RS Stock No.** 916-0259	FTP Cat6 RJ45-RJ45, Shielded, CSK Hole
	CP30230MB	RCA Phono RED, CSK Hole
	CP30231MB	RCA Phono WHITE, CSK Hole
	CP30232MB	RCA Phono YELLOW, CSK Hole

Other colours available on request.

	Part No.	Description
	CP30241MB	Blanking Plate, CSK Hole

PANEL CUTOUT
MAXIMUM PANEL
THICKNESS 3MM

19.0

Ø24 $^{+0.3}_{0}$

24.0

37

5

Material:
1.   Insert: ABS
2.   Frame: Black Nickel plated zinc diecast
3.   Shell: Nickel plated steel
4.   Contacts: Gold Plated

Notes:
1.   Voltage rating: 30V ac
2.   Current rating: 1.8 A max
3.   Contact resistance: 50mΩ max
4.   Insulation resistance: 20MΩ min
5.   Dielectric withstanding voltage: 500V AC
6.   Operating Temperature: -20°C to 50°C

2.8

2.3

Ø24

31

26

2 HOLES: Ø3.5MM
CSK 82° X Ø5.85

24

19