

Features

- Fits standard XLR Ø24mm cutout.
- No soldering or punch termination. Use standard cable for each connector style.
- Front or rear mounted.
- Low rear profile

RS PRO USBC F-M Metal Feedthrough Connector

RS Stock No.: 1438924



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

USBC feedthrough connector. A feedthrough, data connector for electrical instrumentation. Used for developing custom I/O configurations for wall plates, rack panels, etc.

Common cabling can be used for front and rear connections. No soldering and no punch terminations - just use the standard cable for that particular connector style.

XLR format feedthrough connectors fit within a standard XLR panel cutout and can be mounted from the front or back. A low rear profile accommodates the tightest behind-the-panel spaces.

Please note: Functionality is affected by cable quality, length and cable wiring configuration.

General Specifications

USB Type	USBC
USB 1 Gender	Female
USB 2 Gender	Male
Mounting Type	Panel
Termination Method	Feedthrough
Body Orientation	Straight
Number of Ports	2
Mounting hole type	2 x Ø3.5mm CSK

Electrical Specifications

Maximum Rated Current	3A
Maximum Working Voltage	30V
Contact Resistance	40 mΩ max
Insulation Resistance	100 MΩ min
Withstanding voltage	100V for 1 minute
Insulator	Thermal Plastic UL94V-0
Insertion life	10,000 cycles

Mechanical Specifications

Insert Material	ABS
Insert Colour	Black
Frame Material	Zinc Diecast, Nickel plated

Approvals

Compliance/Certifications	RoHS
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