

LUTZE Ethernet and Network Connectors

Panel Pass Through Devices

Application

- Industrial USB connectivity

Characteristics

- Available with or without cord
- 8 different cord lengths
- Female / Female 1:1 or Female / Male 1:1
- Backwards compatible with USB 2.0
- Standard 22.5 mm cutout
- Easy to install

Technical Data

Temperature range	-25°C - +70°C -13°F - +158°F
Protection class	Type 2, 3R, 4, 4X, 12, 13, IP65 with cap closed, IP20 in inserted operation
Shielding	yes
Transmission performance	5 Gigabit/sec
Contact material	CuSN, gold-plated
Insulation resistance	>100 MΩ (490112) >100 MΩ x km (with cord)
Rated current	900 mA per contact
Cable OD	6.1 mm
Bending radius min	6 x cable OD
Wall mount thickness	1 – 5 mm
Dimensions (490112)	29.5 x 42.5 mm (WxD)
Dimensions (490113)	29.5 x 45 mm (WxD)
Approvals	UL

Application

- Industrial Ethernet connectivity
- Cat5e or Cat6_A available

Characteristics

- Female / Female 1:1
- Gold-plated 8 pin (4 pair) connection
- Standard 22.5 mm cutout
- Easy to install

Technical Data

Temperature range	-25°C - +70°C -13°F - +158°F
Protection class	Type 2, 3R, 4, 4X, 12, 13, IP65 with cap closed, IP20 in inserted operation
Shielding	yes
Contact material	CuSN, gold-plated
Insulation resistance	>100 MΩ
Rated current	1.5A
Wall mount thickness	1 – 5 mm
Dimensions	29.5 x 29 mm (WxD)
Approvals	UL

Specifications are subject to change without prior notice

USB 3.0 “SuperSpeed” Panel Pass Through



Part No.	Description	Cord Length
490112	USB 3.0 A/A F/F	N/A
490113.0030	USB 3.0 A/A F/M	0.3 m / 11.8"
490113.0060	USB 3.0 A/A F/M	0.6 m / 23.6"
490113.0080	USB 3.0 A/A F/M	0.8 m / 31.5"
490113.0100	USB 3.0 A/A F/M	1.0 m / 39.4"
490113.0150	USB 3.0 A/A F/M	1.5 m / 59.0"
490113.0200	USB 3.0 A/A F/M	2.0 m / 78.7"
490113.0300	USB 3.0 A/A F/M	3.0 m / 118.0"
490113.0500	USB 3.0 A/A F/M	5.0 m / 196.8"

RJ45 Panel Pass Through



Part No.	Description
492075	RJ45 F/F 8/8 Cat5e
492076	RJ45 F/F 8/8 Cat6 _A