lumbergautomation
A BELDEN BRAND

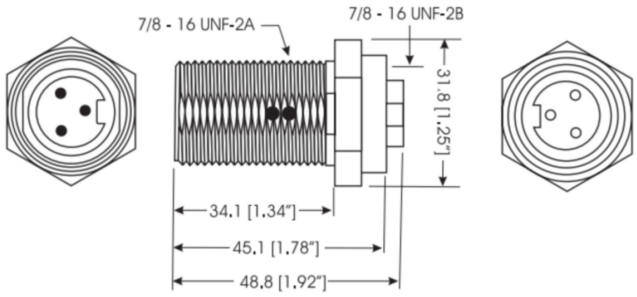
Product: 0906 UAC 301

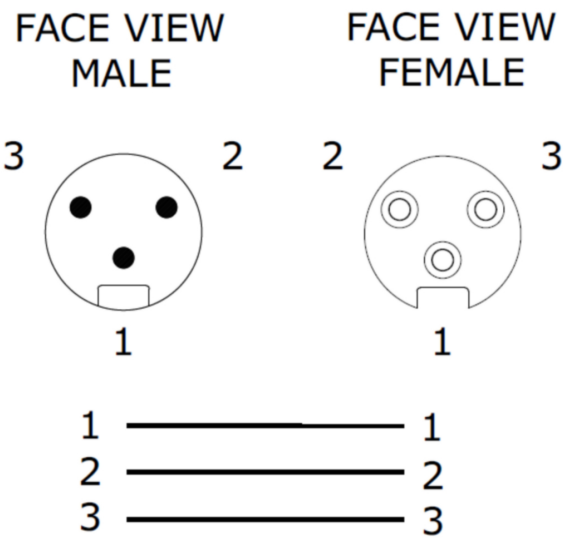
7/8" Power Receptacle: Male to Female, 3-pin, Panel Feed Through

Product Description

7/8" Power Receptacle: Male to Female, 3-pin, Panel Feed Through

Technical Drawing





Technical Specifications

Technical Data

Product Family:	Power Connector
Product Sub Family:	7/8"
Brand:	Lumberg Automation
Connector Type:	Receptacle
Type of Contact / Gender:	Male to Female
Connector Design:	Front Mount, 7/8 - 16UNF-2A panel tap size
Number of Pins:	3
Coding:	A
Shielding:	Unshielded
Attachment Type:	Fixed, External Thread to Internal Thread
Rated Voltage:	600 V
Rated Voltage (UL):	600 V
Rated Current*:	8 A
Rated Current (UL)*:	8 A
Ambient Temperature (Operation)*:	-25 °C to +90 °C

Protection Degree / IP Rating**:	IP65, IP67

Materials

Contact Base Material:	CuZn
Contact Plating:	Au over Ag
Contact Bearer Material:	TPU
Contact Bearer Color:	YE
Housing Material:	Al, clear anodized
O-Ring Material:	FKM, panel side
Attachment Type, Side 2:	7/8", Zn, Zn Plated, Lock Nut

Safety & Environmental Compliance

RoHS Compliant:	Yes

Notes

Note Derating:	Notice Derating
Protection Degree / IP Rating Note:	Protection Degree and IP Rating per test standard IEC 60529 using a Lumberg Automation mating product
Note:	Do not connect / disconnect under load

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