



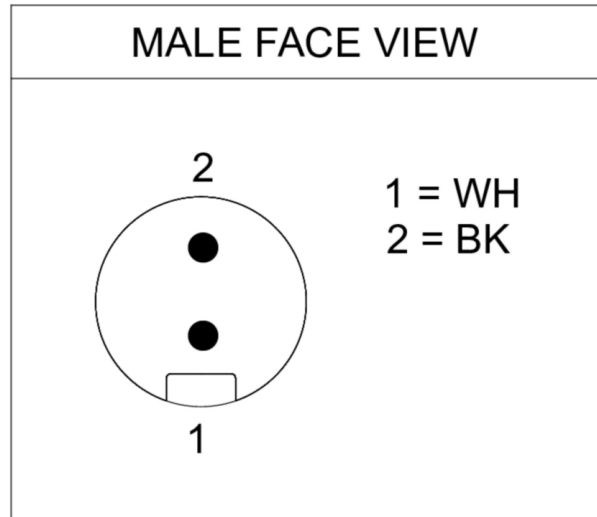
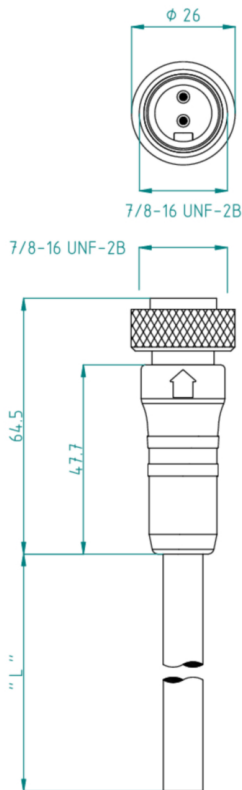
Product: [RS 201-678](#)

7/8" - Male 0° | #Contacts: 2 | 600 V | Cable PVC YE, 16 AWG, US | cURus

Product Description

7/8" Molded Cordset Male Straight | #Contacts: 2 | 600 V / 12 A | Cable PVC Yellow, 2x16 AWG, US | cURus 2238

Technical Drawing



Technical Specifications

Technical Data

Product Family:	Power Connector
Side 1 Product Sub Family:	7/8" (2, 3, 4, 5, 6 contacts)
Brand:	Lumberg Automation
Connector Type:	Cordset, single ended
Side 1 Type of Contact/Gender:	Pin Contact / Male
Connector Design:	7/8" Male 2 Pole 0°
Number of Pins:	2
Shielding Type:	Unshielded

Attachment Type:	Round Coupling Nut
Rated Voltage (UL):	600 V
Rated Current (UL)*:	12 A
Ambient Temperature (Operation)*:	- 40 °C to + 90°C
Protection Degree / IP Rating**:	IP65, IP67, NEMA 6P

Materials

Contact Base Material:	Brass (CuZn)
Side 1 Contact Plating:	Gold over Silver (Au / Ag)
Contact Bearer Material:	Thermoplastic polyurethane (TPU)
Contact Bearer Color:	Yellow
Molded Body Material:	Thermoplastic polyurethane (TPU)
Molded Body Color:	Yellow
Attachment Material:	Aluminum (Al), Anodized Black

Cable Data

Cable Number:	678
Conductor Size:	16 AWG
Number of Wires:	2
Conductor Material:	Cu
Cable Jacket Material:	PVC
Cable Jacket Color:	Yellow
Cable Diameter D:	.375" (9.5 mm)
UL Cable Type:	STOW
Cable Characteristics:	See downloads tab for details

Approvals

UL:	UL 2238 Recognized
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Safety & Environmental Compliance

RoHS Compliant:	Yes
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Notes

Note Derating:	* Notice derating
Protection Degree / IP Rating Note:	** only if mounted and locked in combination with Hirschmann / Lumberg Automation connector.

Variants

Item #	Item Description	Cable Length
500000486	RS 201-678/6F	6 ft
500000485	RS 201-678/12F	12 ft
500001151	RS 201-678/15F	15 ft
500001152	RS 201-678/20F	20 ft
500001154	RS 201-678/30F	30 ft

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