



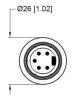
Product: RSW 50-794 ☑

7/8" Power Single-Ended Cordset: Male, angled, 5-pin, yellow body, 300 V (UL), 5.6 A (UL); TPE yellow cable, 18 AWG

Product Description

7/8" Power Single-Ended Cordset: Male, angled, 5-pin, yellow body, 300 V (UL), 5.6 A (UL); TPE yellow cable, 18 AWG

Technical Drawing





Technical Specifications

Technical Data

Product Family:	Power Connector	
Product Sub Family:	7/8"	
Brand:	Lumberg Automation	
Connector Type:	Cordset, single ended	
Type of Contact / Gender:	male	
Connector Design:	angled	
Number of Pins:	5	
Shielding:	Unshielded	
Attachment Type:	Coupling nut with external threads	
Rated Voltage (UL):	300 V	
Rated Current (UL)*:	5.6 A	
Ambient Temperature (Operation)*:	-40°C to +90°C	
Protection Degree / IP Rating**:	IP 67 / NEMA 6P	

Materials

Contact Base Material:	CuZn
Contact Plating:	gold over silver plated
Contact Bearer Material:	TPU
Contact Bearer Color:	yellow
Molded Body Material:	TPU
Molded Body Color:	yellow

Cable Data

Cable Number:	794
Conductor Size:	18 AWG
Number of Wires:	5
Cable Jacket Material:	TPE
Cable Jacket Color:	Yellow

Cable Diameter D:	.304" (7.7 mm)
UL Cable Type:	PLTC

Approvals

UL:	UL 2238 Recognized

Safety & Environmental Compliance

RoHS Compliant:	yes			
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Notes

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

History

Update and Revision:	Revision Number: 0.65 Revision Date: 03-22-2023

Variants

Item #	Item Description	Cable Length
500004379	RSW 50-794/1M	1 m
500003336	RSW 50-794/12F	12 ft
500003445	RSW 50-794/15F	15 ft

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