



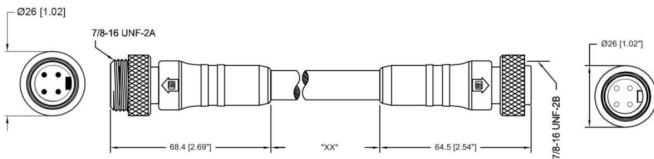
Product: [RSRK 40-839](#)

7/8" Power Double-Ended Cordset: Male straight to female straight, 4-pin, yellow body, 600 V (UL), 8 A (UL); TPE yellow cable, 16 AWG

Product Description

7/8" Power Double-Ended Cordset: Male straight to female straight, 4-pin, yellow body, 600 V (UL), 8 A (UL); TPE yellow cable, 16 AWG

Technical Drawing



Technical Specifications

Product Description

Product Family:	Power Connector
Brand:	Lumberg Automation
Connector Type:	Cordset, double ended
Shielding:	Unshielded
Rated Voltage (UL):	600 V
Rated Current (UL)*:	8 A

Technical Data Side 1

Product Sub Family:	7/8" Circular Connectors
Type of Contact / Gender:	male
Connector Design:	straight
Attachment Type:	Coupling nut with external threads
Number of Pins:	4
Ambient Temperature (Operation)*:	-40°C to +90°C
Protection Degree / IP Rating**:	IP 67 / NEMA 6P
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:	839
Conductor Size:	16 AWG
Number of Wires:	4
Cable Jacket Material:	TPE

Cable Jacket Color:	Yellow
Cable Diameter D:	.342" (8.7 mm)
UL Cable Type:	TC-ER

Technical Data Side 2

Product Sub Family, Side 2:	7/8" Circular Connectors
Type of Contact / Gender, Side 2:	female
Connector Design, Side 2:	straight
Attachment Type, Side 2:	Coupling nut with internal threads
Number of Pins, Side 2:	4
Ambient Temperature (Operation), Side 2*:	-40°C to +90°C
Protection Degree / IP Rating, Side 2**:	* only if mounted and locked in combination with Hirschmann / Lumberg connector.
Contact Base Material, Side 2:	CuZn
Contact Plating, Side 2:	gold over silver plated
Contact Bearer Material, Side 2:	TPU
Contact Bearer Color, Side 2:	yellow
Molded Body Material, Side 2:	TPU
Molded Body Color, Side 2:	yellow

Approvals

UL:	UL 2238 Recognized
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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.
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Variants

Item #	Item Description	Cable Length
500003364	RSRK 40-839/0.5M	0.5 m
500003306	RSRK 40-839/1M	1 m
500003210	RSRK 40-839/2M	2 m
500003211	RSRK 40-839/3M	3 m
500003305	RSRK 40-839/4M	4 m
500003209	RSRK 40-839/5M	5 m
500003371	RSRK 40-839/6M	6 m
500003373	RSRK 40-839/7M	7 m
500004252	RSRK 40-839/8M	8 m
500004253	RSRK 40-839/9M	9 m
500003212	RSRK 40-839/10M	10 m
500003367	RSRK 40-839/12M	12 m
500003365	RSRK 40-839/15M	15 m
500003213	RSRK 40-839/20M	20 m
500003368	RSRK 40-839/25M	25 m
500003337	RSRK 40-839/30M	30 m
500003338	RSRK 40-839/40M	40 m
500003369	RSRK 40-839/50M	50 m
500003370	RSRK 40-839/60M	60 m
500003372	RSRK 40-839/70M	70 m
500003374	RSRK 40-839/80M	80 m

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