



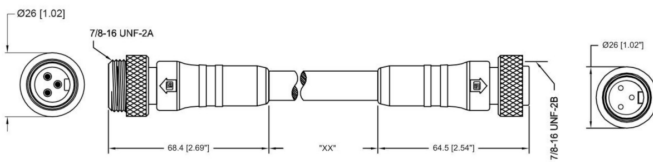
## Part Number: RSRK 30-838

7/8" Power Double-Ended Cordset: Male straight to female straight, 3-pin, yellow body, 600 V (UL), 8 A (UL); PUR yellow cable, 16 AWG

### Product Description

7/8" Power Double-Ended Cordset: Male straight to female straight, 3-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:	3
Ambient Temperature (Operation):	-30°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:	838
Conductor Size:	16 AWG
Number of Wires:	3
Cable Jacket Material:	TPE
Cable Jacket Color:	Yellow
Cable Diameter D:	.315" (8.0 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:	3
Ambient Temperature (Operation), Side 2:	-30°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 connector.
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## Variants

Item #	Item Description	Cable Length
500004290	RSRK 30-838/0.5M	0.5 m
500004152	RSRK 30-838/1M	1 m
500004153	RSRK 30-838/2M	2 m
500004154	RSRK 30-838/3M	3 m
500004291	RSRK 30-838/4M	4 m
500004155	RSRK 30-838/5M	5 m
500004292	RSRK 30-838/6M	6 m
500004293	RSRK 30-838/7M	7 m
500004294	RSRK 30-838/8M	8 m
500004295	RSRK 30-838/9M	9 m
500004156	RSRK 30-838/10M	10 m
500004157	RSRK 30-838/15M	15 m
500004158	RSRK 30-838/20M	20 m
500004159	RSRK 30-838/25M	25 m
500004160	RSRK 30-838/30M	30 m

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