



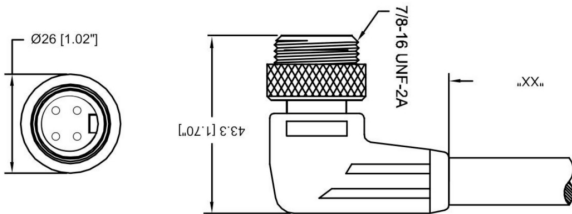
Product: [RSW 40-637](#)

7/8" Power Single-Ended Cordset: Male, angled, 4-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, 4-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: | 4 |
| 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: | 637 |
| Conductor Size: | 18 AWG |
| Number of Wires: | 4 |
| Cable Jacket Material: | TPE |

| | |
|---------------------|----------------|
| Cable Jacket Color: | Yellow |
| Cable Diameter D: | .280" (7.1 mm) |
| UL Cable Type: | PLTC |

Approvals

| | |
|-----|--------------------|
| UL: | UL 2238 Recognized |
|-----|--------------------|

Safety & Environmental Compliance

| | |
|-----------------|-----|
| RoHS Compliant: | yes |
|-----------------|-----|

Notes

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

History

| | |
|----------------------|---|
| Update and Revision: | Revision Number: 0.66 Revision Date: 03-22-2023 |
|----------------------|---|

Variants

| Item # | Item Description | Cable Length |
|-----------|------------------|--------------|
| 500002954 | RSW 40-637/3F | 3 ft |
| 500002778 | RSW 40-637/15F | 15 ft |
| 500004068 | RSW 40-637/33F | 33 ft |

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