



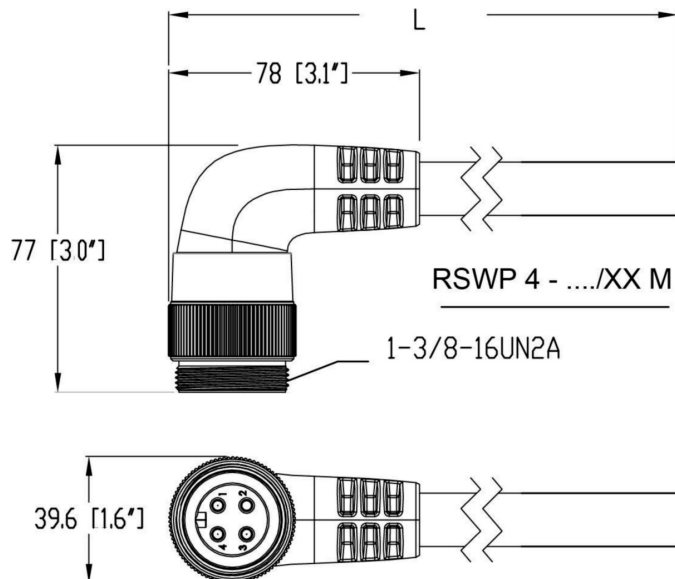
**Product:** [RSWP 4-803](#)

Mini Power Single-Ended Cordset: 1 3/8", male, angled, 4-pin(3+PE), black body, 600 V, 25 A; TPE black cable, 10 AWG

**Product Description**

Mini Power Single-Ended Cordset: 1 3/8", male, angled, 4-pin(3+PE), black body, 600 V, 25 A; TPE black cable, 10 AWG

**Technical Drawing**



**Technical Specifications**

**Technical Data**

|                                   |                       |
|-----------------------------------|-----------------------|
| Product Family:                   | Power Connector       |
| Product Sub Family:               | 1 3/8"                |
| Brand:                            | Lumberg Automation    |
| Connector Type:                   | Cordset, single ended |
| Type of Contact / Gender:         | male                  |
| Connector Design:                 | angled                |
| Number of Pins:                   | 4(3+PE)               |
| Shielding:                        | Unshielded            |
| Attachment Type:                  | Coupling Nut          |
| Rated Voltage (UL):               | 600 V                 |
| Rated Current (UL)*:              | 25 A                  |
| Ambient Temperature (Operation)*: | -30 °C to +90 °C      |
| Protection Degree / IP Rating**:  | IP 67, IP 68          |

**Materials**

|                        |      |
|------------------------|------|
| Contact Base Material: | CuSn |
|------------------------|------|

|                          |       |
|--------------------------|-------|
| Contact Plating:         | Ni/Au |
| Contact Bearer Material: | PVC   |
| Contact Bearer Color:    | black |
| Molded Body Material:    | PVC   |
| Molded Body Color:       | black |
| Attachment Material:     | CuZn  |

Cable Data

|                                           |                 |
|-------------------------------------------|-----------------|
| Cable Number:                             | 803             |
| Conductor Size:                           | 10 AWG          |
| Number of Wires:                          | 4               |
| Cable Jacket Material:                    | TPE             |
| Cable Jacket Color:                       | black           |
| Cable Diameter D:                         | ø 0.519"        |
| Wire Insulation Material:                 | PVC/NYLON       |
| Ambient Temperature (Fixed Installation): | -30 °C to +90 ° |
| Flammability Class (Cable Jacket):        | FT-4            |

Approvals

|          |         |
|----------|---------|
| UL-File: | E482233 |
| UL:      | TC-ER   |

Safety & Environmental Compliance

|                 |     |
|-----------------|-----|
| RoHS Compliant: | Yes |
|-----------------|-----|

Resistances

|                 |              |
|-----------------|--------------|
| Oil Resistance: | Oil Res I/II |
| UV Resistance:  | Sunlight Res |

Notes

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

Variants

| Item #    | Item Description | Cable Length |
|-----------|------------------|--------------|
| 511000119 | RSWP 4-803/0.5M  | 0.5 m        |
| 511000120 | RSWP 4-803/1M    | 1 m          |
| 511000121 | RSWP 4-803/1.5M  | 1.5 m        |
| 511000122 | RSWP 4-803/2M    | 2 m          |
| 511000123 | RSWP 4-803/2.5M  | 2.5 m        |
| 511000124 | RSWP 4-803/3M    | 3 m          |
| 511000125 | RSWP 4-803/4M    | 4 m          |
| 511000126 | RSWP 4-803/5M    | 5 m          |
| 511000127 | RSWP 4-803/6M    | 6 m          |
| 511000128 | RSWP 4-803/8M    | 8 m          |
| 511000129 | RSWP 4-803/10M   | 10 m         |
| 511000130 | RSWP 4-803/12M   | 12 m         |
| 511000131 | RSWP 4-803/14M   | 14 m         |
| 511000132 | RSWP 4-803/15M   | 15 m         |
| 511000133 | RSWP 4-803/18M   | 18 m         |
| 511000134 | RSWP 4-803/20M   | 20 m         |
| 511000135 | RSWP 4-803/22M   | 22 m         |
| 511000136 | RSWP 4-803/25M   | 25 m         |
| 511000137 | RSWP 4-803/30M   | 30 m         |
| 511000138 | RSWP 4-803/35M   | 35 m         |
| 511000139 | RSWP 4-803/40M   | 40 m         |
| 511000140 | RSWP 4-803/45M   | 45 m         |
| 511000141 | RSWP 4-803/50M   | 50 m         |

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