



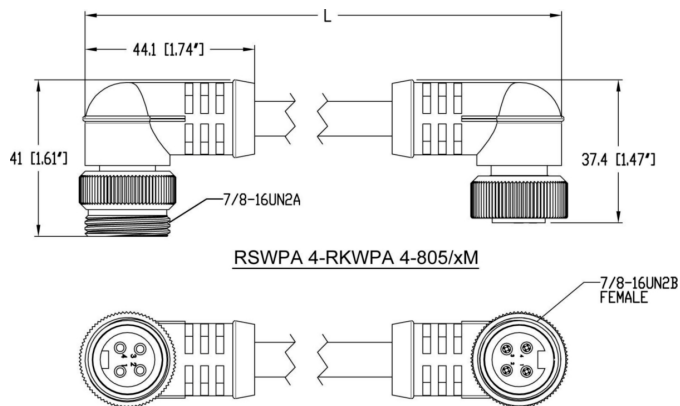
Product: [RSWPA 4-RKWPA 4-805](#)

Mini Power Double-Ended Cordset: 7/8" male angled to 7/8" female angled, 4-pin(3+PE), black body, 600 V, 15 A; TPE black cable, 14 AWG

Product Description

Mini Power Double-Ended Cordset: 7/8" male angled to 7/8" female angled, 4-pin(3+PE), black body, 600 V, 15 A; TPE black cable, 14 AWG

Technical Drawing



Technical Specifications

Product Description

Product Family:	Power Connector
Brand:	Lumberg Automation
Connector Type:	Cordset, double ended
Shielding Type:	Unshielded
Rated Voltage (UL):	600 V
Rated Current (UL)*:	15 A

Technical Data Side 1

Side 1 Product Sub Family:	7/8"
Side 1 Type of Contact/Gender:	male
Connector Design:	angled
Attachment Type:	Coupling Nut
Number of Pins:	4(3+PE)
Ambient Temperature (Operation)*:	-30 °C to +90 °C
Protection Degree / IP Rating**:	IP 67, IP 68
Contact Base Material:	CuSn
Side 1 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:	805
Conductor Size:	14 AWG
Number of Wires:	4
Cable Jacket Material:	Thermoplastic Elastomers (TPE)
Cable Jacket Color:	Black
Cable Diameter D:	ø 0.390"
Wire Insulation Material:	PVC/NYLON
Ambient Temperature (Fixed Installation):	-30 °C to +90 °
UL Cable Type:	TC-ER
Flammability Class (Cable Jacket):	FT-4

Technical Data Side 2

Side 2 Product Sub Family:	7/8"
Side 2 Type of Contact/Gender:	female
Connector Design, Side 2:	angled
Attachment Type, Side 2:	Coupling Screw
Number of Pins, Side 2:	4(3+PE)
Ambient Temperature (Operation), Side 2*:	-30 °C to +90 °C
Protection Degree / IP Rating, Side 2**:	IP 67, IP 68
Contact Base Material, Side 2:	CuSn
Contact Plating, Side 2:	Ni/Au
Contact Bearer Material, Side 2:	PVC
Contact Bearer Color, Side 2:	black
Molded Body Material, Side 2:	PVC
Molded Body Color, Side 2:	black
Attachment Material, Side 2:	CuZn

Approvals

UL-File:	E482233
UL:	TC-ER

Safety & Environmental Compliance

RoHS Compliant:	Yes
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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.
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Variants

Item #	Item Description	Cable Length
511000257	RSWPA 4-RKWPA 4-805/0.5M	0.5 m
511000258	RSWPA 4-RKWPA 4-805/1M	1 m
511000260	RSWPA 4-RKWPA 4-805/2M	2 m
511000262	RSWPA 4-RKWPA 4-805/3M	3 m
511000263	RSWPA 4-RKWPA 4-805/4M	4 m
511000264	RSWPA 4-RKWPA 4-805/5M	5 m
511000265	RSWPA 4-RKWPA 4-805/6M	6 m
511000266	RSWPA 4-RKWPA 4-805/8M	8 m
511000267	RSWPA 4-RKWPA 4-805/10M	10 m
511000268	RSWPA 4-RKWPA 4-805/12M	12 m
511000269	RSWPA 4-RKWPA 4-805/14M	14 m
511000270	RSWPA 4-RKWPA 4-805/15M	15 m
511000271	RSWPA 4-RKWPA 4-805/18M	18 m
511000272	RSWPA 4-RKWPA 4-805/20M	20 m

511000273	RSWPA 4-RKWPA 4-805/22M	22 m
511000274	RSWPA 4-RKWPA 4-805/25M	25 m
511000275	RSWPA 4-RKWPA 4-805/30M	30 m
511000276	RSWPA 4-RKWPA 4-805/35M	35 m
511000277	RSWPA 4-RKWPA 4-805/40M	40 m
511000278	RSWPA 4-RKWPA 4-805/45M	45 m
511000279	RSWPA 4-RKWPA 4-805/50M	50 m
511000259	RSWPA 4-RKWPA 4-805/1.5M	1.5 m
511000261	RSWPA 4-RKWPA 4-805/2.5M	2.5 m

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