



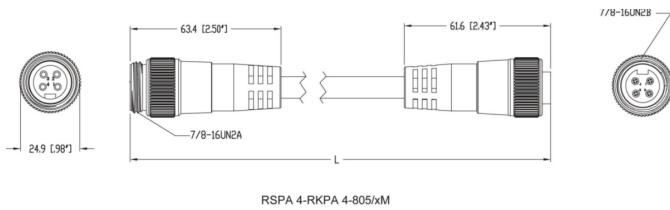
**Product:** [RSPA 4-RKPA 4-805](#)

Mini Power Double-Ended Cordset: 7/8" male straight to 7/8" female straight, 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 straight to 7/8" female straight, 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:	Unshielded
Rated Voltage (UL):	600 V
Rated Current (UL)*:	15 A

#### Technical Data Side 1

Product Sub Family:	7/8"
Type of Contact / Gender:	male
Connector Design:	straight
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
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:	TPE

Cable Jacket Color:	black
Cable Diameter D:	ø 0.390"
Wire Insulation Material:	PVC/NYLON
Ambient Temperature (Fixed Installation):	-30 °C to +90 °
Flammability Class (Cable Jacket):	FT-4

## Technical Data Side 2

Product Sub Family, Side 2:	7/8"
Type of Contact / Gender, Side 2:	female
Connector Design, Side 2:	straight
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
-----------------	-----

## 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
511000188	RSPA 4-RKPA 4-805/0.5M	0.5 m
511000189	RSPA 4-RKPA 4-805/1M	1 m
511000191	RSPA 4-RKPA 4-805/2M	2 m
511000193	RSPA 4-RKPA 4-805/3M	3 m
511000194	RSPA 4-RKPA 4-805/4M	4 m
511000195	RSPA 4-RKPA 4-805/5M	5 m
511000196	RSPA 4-RKPA 4-805/6M	6 m
511000197	RSPA 4-RKPA 4-805/8M	8 m
511000198	RSPA 4-RKPA 4-805/10M	10 m
511000199	RSPA 4-RKPA 4-805/12M	12 m
511000200	RSPA 4-RKPA 4-805/14M	14 m
511000201	RSPA 4-RKPA 4-805/15M	15 m
511000202	RSPA 4-RKPA 4-805/18M	18 m
511000203	RSPA 4-RKPA 4-805/20M	20 m
511000204	RSPA 4-RKPA 4-805/22M	22 m
511000205	RSPA 4-RKPA 4-805/25M	25 m
511000206	RSPA 4-RKPA 4-805/30M	30 m
511000207	RSPA 4-RKPA 4-805/35M	35 m
511000208	RSPA 4-RKPA 4-805/40M	40 m
511000209	RSPA 4-RKPA 4-805/45M	45 m
511000210	RSPA 4-RKPA 4-805/50M	50 m
511000190	RSPA 4-RKPA 4-805/1.5M	1.5 m

© 2023 Belden, Inc

All Rights Reserved.

Although Belden makes every reasonable effort to ensure their accuracy at the time of this publication, information and specifications described here in are subject to error or omission and to change without notice, and the listing of such information and specifications does not ensure product availability.

Belden provides the information and specifications herein on an "ASIS" basis, with no representations or warranties, whether express, statutory or implied. In no event will Belden be liable for any damages (including consequential, indirect, incidental, special, punitive, or exemplary damages) whatsoever, even if Belden has been advised of the possibility of such damages, whether in an action under contract, negligence or any other theory, arising out of or in connection with the use, or inability to use, the information or specifications described herein.

All sales of Belden products are subject to Belden's standard terms and conditions of sale.

Belden believes this product to be in compliance with all applicable environmental programs as listed in the data sheet. The information provided is correct to the best of Belden's knowledge, information and belief at the date of its publication. This information is designed only as a general guide for the safe handling, storage, and any other operation of the product itself or the one that it becomes a part of. The Product Disclosure is not to be considered a warranty or quality specification. Regulatory information is for guidance purposes only. Product users are responsible for determining the applicability of legislation and regulations based on their individual usage of the product.