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EEG.4K.879.KLL1

SUMMARY

Wires

Low voltage 9
Coax 4

Series 4K

Termination type Female solder mixed / multi

 IP rating
 68 when mated

 AWG wire size
 0.00 - 0.00

 Cable Ø
 0.00 - 0.00 mm

Status active



Image is for illustrative purpose only

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Catalog

TECHNICAL DETAILS

Mechanics

Shell Style/Model EE*: Fixed receptacle, nut fixing (back panel mounting)

Keying 1 key (alpha=0, plug: male contacts, receptacle: female contacts)

Housing Material

Brass (black chrome) shell and collet nut, nickel plated [SAE AMS QQ N 290] brass latch

sleeve and mid pieces

Weight 93.57 g

Performance

Configuration 4K.879: 4 Coax (50 Ohm), 9 Low V.

Insulator L: PEEK (UL 94 / V-0/1.5)

Rated Current 7 Amps

Specifications

Contact Type: Coaxial 50 Ohm (Crimp) Type C

Contact Dia.: 0.7 mm (0.03in)

R (max): 5.8 mOhm

Test voltage (kV rms): 0.9 Test voltage (kV dc): 1.3

Cable type: RG 174 A/U, RG 188 A/U, RG 316 /U

Others

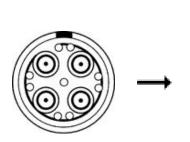
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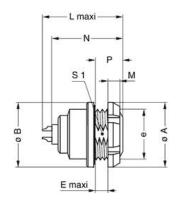
Endurance (Shell): 5000 mating cycles Temp (min / max): -55°C / +200°C

Humidity (max): <=95% [at 60 deg C /140 F]

Vibration: 15 g [10 Hz - 2000 Hz] Shock Resistance: 100 g [6 ms] Climatical Category: 50/175/21 Shielding (min): 95 dB (10 MHz) Shielding (min): 80 dB (1 GHz) Salt Spray Corrosion: >1000 hr

DRAWINGS







Dimensions

	А	В	Е	L	М	N	Р	S1	e
mm.	41.5	37	6	40.2	7	38.6	13.5	28.5	M30x1.0
in.	1,63	1,46	0,24	1,58	0,28	1,52	0,53	1,12	

RECOMMENDED BY LEMO

Tools

Extractor: DCC.91.384.5LA
Die Tool: DPE.99.103.8K

Spanner wrench: Socket for torque wrench DCM.65.320.AZ

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