

EHG.2B.804.KLL3

SUMMARY

Wires

Low voltage	4
Coax	1
Series	2B
Termination type	Female solder mixed / multi
IP rating	50
AWG wire size	30.00 - 22.00
Cable Ø	0.00 - 0.00 mm
Status	active



Image is for illustrative purpose only

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TECHNICAL DETAILS

Mechanics

Ρ

Shell Style/Model	EH*: Fixed receptacle, nut fixing and protruding shell				
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	19.36 g				
Performance					
Configuration	2B.804 : 1 Coax (50 Ohm), 4 Low V.				
Insulator	L: PEEK (UL 94 / V-0/1.5)				
Rated Current	7 Amps				

Specifications

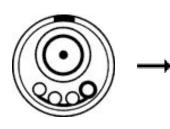
Contact Type: Coaxial 50 Ohm (Solder) Type A1 Contact Dia.: 0.7 mm (0.03in) Max. Solid Conductor: 0.5 mm^2 (AWG 20) Max. Stranded Conductor: 0.14 mm^2 (AWG 26) R (max): 3.8 mOhm Test voltage (kV rms): 0.75 Test voltage (kV dc): 1.05 Cable type: RG 179 B/U, RG 187 A/U

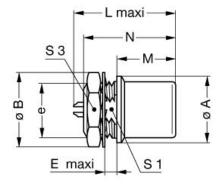
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Others

Endurance (Shell): 5000 Temp (min / max): -55°C / +250°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): 75 dB (10 MHz) Shielding (min): 40 dB (1 GHz) Salt Spray Corrosion: >1000 hr

DRAWINGS







Dimensions

	А	В	E	L	Μ	Ν	S1	S3	e
mm.	18	19.5	5.1	22.7	12.5	24.6	13.5	17	M15x1.0
in.	0,71	0,77	0,20	0,89	0,49	0,97	0,53	0,67	

RECOMMENDED BY LEMO

Tools

Die Tool:

DCP.99.050.TC

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