



Part Number

ERA.1S.408.CLL

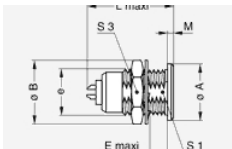
Size/Series 1S / S

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MECHANICAL DETAILS

Shell Style/Model ERA*: Fixed receptacle, nut fixing
Keying Circular (can rotate), plug has male contact(s)
Housing Material Brass (chrome plated) shell and collet nut, nickel plated brass latch sleeve and mid pieces
Cable Fixing J : 0 - 0 mm
Variant :

	A	B	E	L	L1	M	S1	S3	e
mm.	14	16	7.5	20.2	20.5	1.5	10.5	14	M12x1.0
in.	0.55	0.63	0.30	0.80	0.81	0.06	0.41	0.55	



PERFORMANCE DETAILS

Insert Configuration 1S.408 : 1 High Voltage
Insulator L: PEEK
Test voltage (kV DC) 18
Test voltage (kV AC) 12.7
Creepage dist.(mm): 20.4
Rear of connector must be protected: ATUM
Rated current (A): 6

OTHER CHARACTERISTICS

Humidity (max): <=95% [at 60 deg C /140 F]
Vibration: 15 g [10 Hz - 2000 Hz]
Shock Resistance: 100 g [6 ms]
Salt Spray Corrosion: >144 hr
Climatical Category: 50/175/21
Shielding (min): 75 dB (10 MHz)
Shielding (min): 40 dB (1 GHz)
IP Rating 50
Catalog

