



Part Number

ERA.1S.302.CLL

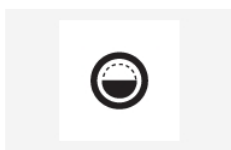
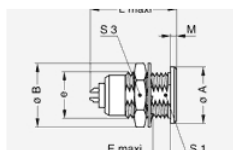
Size/Series 1S / S

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MECHANICAL DETAILS

**Shell Style/Model** ERA\*: Fixed receptacle, nut fixing  
**Keying** Hermaphroditic keying ("half moon" insert), plug has male pin 1  
**Housing Material** Brass (chrome plated) shell and collet nut, nickel plated brass latch sleeve and mid pieces  
**Cable Fixing** Ø : 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.302 : 2 Low Voltage  
**Insulator** L: PEEK  
**Vtest:** 1200 V (AC), 1800 V (DC)  
**Rated Current:** 15 A (AC/DC)

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**



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