

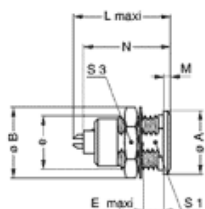


EGG.3B.303.CYM

MECHANICAL DETAILS

Shell Style Model	EG* : Fixed receptacle nut fixing
Keying	1 key (alpha=0, plug: male contacts, receptacle: female contacts)
Housing Material	Brass (chrome plated) shell and collet nut, nickel plated brass latch sleeve and mid pieces
Cable Fixing	0 - 0 mm
Variant 2	:

			A	B	E	L	M	N
Mm.			22	25	11.5	30.7	2	28.1
In.			0.87	0.98	0.45	1.21	0.08	1.11



PERFORMANCE DETAIL

Insert	3B.303 : 3 Low Voltage
Insulator	Y: PEEK for crimp contacts
Specifications	
Contact Type:	Crimp
Max. Matings:	5000
Contact	65 N
Contact Dia.:	2 mm (0.079in)
Bucket Dia.:	2.4 mm (0.094in)
Min. Conductor:	1.5 mm ² (AWG 16)
Max. Conductor:	2.5 mm ² (AWG 12)
R (max):	3.3 mOhm
Extractor:	DCF.91.203.5LT
Positioner:	DCE.91.203.BVCM



OTHER CHARACTERISTICS

Shell Style/Model	Libellé
Temp (min)	-55°C
Temp (max)	+250°C
Humidity (max):	<=95% [at 60 deg C /140 F]
Vibration:	15 g [10 Hz - 2000 Hz]
Shock Resistance:	100 g [6 ms]
Salt Spray	>144 hr
Climatical	50/175/21
Shielding (min):	75 dB (10 MHz)
Shielding (min):	40 dB (1 GHz)
IP Rating	50





EGG.3B.303.CYM

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