

EEA.2B.319.CLL

SUMMARY

Wires

Low	19	
High	0	
Coax	0	
Triax	0	Download
Quad	0	Request a
Fiber	0	Catalog
Fluidic	0	<u></u>
Series	2B	
Termination type	Female solder	
IP rating	50	
Cable Ø	0.00 - 0.00 mm	
Matching parts	FGA.2B.319.CLAD52	
Status	active	
Alternative part		

Request a quote

Image is for illustrative purpose only

TECHNICAL DETAILS

Mechanics

Shell Style/Model	EE*: Fixed receptacle, nut fixing (back panel mounting)			
Keying	2 keys (alpha=30, 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				
Weight	14.24 g			
Performance				
Configuration	2B.319:19 Low Voltage			
Insulator	L: PEEK (UL 94 / V-0/3.2, depends on material thickness)			
Rated Current	5 Amps			

Specifications

Contact Type: Solder Max. Matings: 5000 Contact Dia.: 0.7 mm (0.028in)

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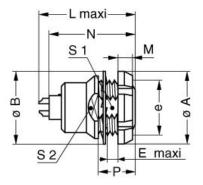
Bucket Dia.: 0.8 mm (0.031in) Max. Solid Conductor: 0.34 mm^2 (AWG 22) Max. Stranded Conductor: 0.34 mm^2 (AWG 22) R (max): 6.1 mOhm Vtest (contact-shell): 1250 V (AC), 1770 V (DC) Vtest (contact-contact): 950 V (AC), 1340 V (DC)

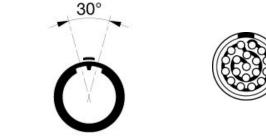
Others

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] Salt Spray Corrosion: >1000 hr Climatical Category: 50/175/21 Shielding (min): 75 dB (10 MHz) Shielding (min): 40 dB (1 GHz) IP Rating: 50

DRAWINGS

Draws





Dimensions

	А	В	E	L	Μ	Ν	Р	S1	S2	e
mm.	20	20	4.3	26.7	3.5	24.6	9	13.5	15	M15x1.0
in.	0,79	0,79	0,17	1,05	0,14	0,97	0,35	0,53	0,59	

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RECOMMENDED BY LEMO

Tools

None

Cables

CMN.19.T22.079QGZE	TPR (medical)	Grey	
CMN.19.T22.080PGCE	PVC	GREY	
CMN.19.T22.080PGZE		Grey	
CMN.19.T22.080PNCE	PVC	Black	
CMN.19.T22.080PNZE			

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