



# **SUMMARY**

#### # Wires

 Low
 8

 High
 0

 Coax
 0

 Triax
 0

 Quad
 0

 Fiber
 0

 Fluidic
 0

Series 2E

**Termination type** Female print PCB

IP rating 6

Cable Ø 0.00 - 0.00 mm

Matching parts

**Status** active

Alternative part



Image is for illustrative purpose only

#### **Download**

Request a quote
PCB Eagle Pattern
PCB Altium Pattern

Catalog

# **TECHNICAL DETAILS**

### **Mechanics**

Shell Style/Model EEP\*: Fixed receptacle, nut fixing, with straight contact for printed circuit (back panel

mounting)

Keying

Housing Material Brass (chrome plated) shell and collet nut, nickel plated brass latch sleeve and mid pieces

Cable Fixing : 0 - 0 mm

Variant

**Weight** 33.19 g

## **Performance**

**Configuration** 2E.308: 8 Low Voltage

Insulator L: PEEK (UL 94 / V-0/3.2, depends on material thickness)

Rated Current 9 Amps

### **Specifications**

Contact Type: Print (straight)

Max. Matings: 5000

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Contact Dia.: 0.9 mm (0.0354in)

R (max): 4.8 mOhm

Vtest: 800 V (AC), 1200 V (DC)

### **Others**

Endurance (Shell): 5000 mating cycles Temp (min / max): -55°C / +200°C

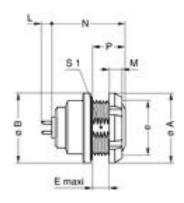
Humidity (max): <=95% [at 60 deg C /140 F]

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): 95 dB (10 MHz) Shielding (min): 80 dB (1 GHz)

IP Rating: 68

# **DRAWINGS**

#### **Draws**







#### **Dimensions**

	А	В	Emax	W	N	Р	<b>S</b> 1	е
mm.	25	25	6.5	3.5	24	10	18.5	M20x1
in.	0,98	0,98	0,26	0,14	0,94	0,39	0,73	

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Tools
None

**Cables** 

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