



vv vv vv.101110.0011

SUMMARY

Wires

 Low
 6

 High
 0

 Coax
 0

 Triax
 0

 Quad
 0

 Fiber
 0

 Fluidic
 0

Series 3B

Termination type Female print 90° PCB

IP rating 50

 Cable Ø
 0.00 - 0.00 mm

 Matching parts
 FGG.3B.306.CLAD10

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 EC*: Fixed receptacle with two nuts, with elbow contact for printed circuit (back panel

mounting)

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

Weight 31.19 g

Performance

Configuration 3B.306: 6 Low Voltage

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

Rated Current

Specifications

Contact Type: Print (elbow)

Max. Matings: 5000

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Contact Dia.: 1.6 mm (0.063in)

R (max): 3.5 mOhm

Others

Temp (min / max): -55° C / $+250^{\circ}$ C

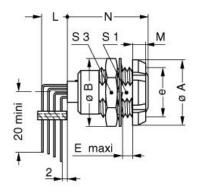
Humidity (max): <=95% [at 60 deg C /140 F]

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	М	Nmax	S 1	S 3	e
mm.	24	25	9	4.5	25.8	16.5	22	M18x1.0
in.	0,94	0,98	0,35	0,18	1,02	0,65	0,87	

RECOMMENDED BY LEMO

Tools

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None
Cables

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