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SUMMARY

Wires

 Low
 32

 High
 0

 Coax
 0

 Triax
 0

 Quad
 0

 Fiber
 0

Series 2B

Termination type Female solder

0

IP rating 50

Cable Ø 0.00 - 0.00 mm

Status active

Alternative part

Fluidic

Matching parts FGG.2B.332.CLAD62Z



Image is for illustrative purpose only

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Catalog

TECHNICAL DETAILS

Mechanics

Shell Style/Model EH*: Fixed receptacle, nut fixing and protruding shell

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

Variant

Weight 20.01 g

Performance

Configuration 2B.332: 32 Low Voltage

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

Rated Current 1.5 Amps

Specifications

Contact Type: Solder

Contact Dia.: 0.5 mm (0.02in) Bucket Dia.: 0.45 mm (0.018in)

Max. Solid Conductor: 0.09 mm² (AWG 28)

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Max. Stranded Conductor: 0.09 mm² (AWG 28)

R (max): 8.7 mOhm

Vtest (contact-shell): 1200 V (AC), 1700 V (DC) Vtest (contact-contact): 800 V (AC), 1130 V (DC)

Others

Endurance (Shell): 5000

Temp (min / max): -55°C / +250°C

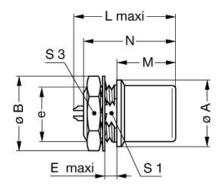
Humidity (max): <=95% [at 60 deg C /140 F]

Vibration: 15 g [10 Hz - 2000 Hz] Shock Resistance: 100 g [6 ms] Climatical Category: 50/175/21 Shielding (min): 75 dB (10 MHz) Shielding (min): 40 dB (1 GHz) Salt Spray Corrosion: >1000 hr

IP Rating: 50

DRAWINGS

Draws







Dimensions

	А	В	E	L	М	N	S1	S 3	e
mm.	18	19.5	5.1	22.7	12.5	24.6	13.5	17	M15x1.0
in.	0,71	0,77	0,20	0,89	0,49	0,97	0,53	0,67	

RECOMMENDED BY LEMO

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Tools

None

Cables

CMN.32.T30.058QGZE	TPR (medical)	Grey	
364 080	PVC	Grey	

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