

SUMMARY

Wires

Fiber optic	1
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Image is for illustrative purpose only

Series	0B
Termination type	Fibre optic contact
IP rating	50
AWG wire size	0.00 - 0.00
Cable Ø	0.00 - 0.00 mm
Status	active
Matching parts	FGG.0B.JB3.CABE30G

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TECHNICAL DETAILS

Mechanics

Shell Style/Model	PK*: Fixed receptacle, nut fixing, cable collet
Keying	1 key (alpha=0, plug: male contacts, receptacle: female contacts)
Housing Material	Brass (chrome plated [SAE AMS 2460]) shell and collet nut, nickel plated [SAE AMS QQ N 290] brass latch sleeve and mid pieces
Weight	13.22 g

Performance

Configuration	0B.JB3 : 1 FO Type F3
Insulator	A: CuNiZn alloy
Rated Current	

Specifications

Contact Type: F3 (included)
Ferrule Material: Metal
Hole dia.(um): 435
Core/Cladding (um): 400/430

Others

Endurance (Shell): 5000

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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

DRAWINGS



Dimensions

	A	B	E	L	M	S1	S2	S3	e
mm.	10	12.4	7	35.5	1.2	8.2	7	11	M9x0.6
in.	0,39	0,49	0,28	1,40	0,05	0,32	0,28	0,43	

RECOMMENDED BY LEMO

Tools

Spanner wrench: [DCD.0B.005.PA070](#)

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