

JGG.0B.306.CLAD52

SUMMARY

Wires

SUMMARY		(FFF C		
# Wires				
Low	6	and the second second		
High	0			
Coax	0	Image is for illustrative purpose only		
Triax	0	Download		
Quad	0	Request a quote		
Fiber	0	Catalog		
Fluidic	0	×		
Series	ОВ			
Termination type	Male solder			
IP rating	50			
Cable Ø	4.30 - 5.20 mm			
Matching parts				
Status	active			
Alternative part				

TECHNICAL DETAILS

Mechanics

Shell Style/Model	JG*: Straight plug short with cable collet		
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	: 4.3 - 5.2 mm		
Variant			
Weight	6.69 g		
Performance			
Configuration	OB.306 : 6 Low Voltage		
Insulator	L: PEEK (UL 94 / V-0/3.2, depends on material thickness)		
Rated Current	2.5 Amps		

Specifications

Contact Type: Solder Max. Matings: 5000 Contact Dia.: 0.5 mm (0.02in)

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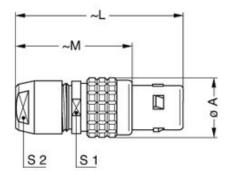
Bucket Dia.: 0.45 mm (0.018in) Max. Solid Conductor: 0.09 mm^2 (AWG 28) Max. Stranded Conductor: 0.09 mm^2 (AWG 28) R (max): 8.7 mOhm Vtest (contact-shell): 650 V (AC), 920 V (DC) Vtest (contact-contact): 850 V (AC), 1200 V (DC)

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] 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	L	Μ	S1	S2
mm.	9.5	32	22.0	8	7
in.	0,37	1,26	0,87	0,31	0,28

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RECOMMENDED BY LEMO

Tools

None

Cables

CMN.06.T28.044PGCE	PVC	GREY	▶:
CMN.06.T28.044PGZE		Grey	>
CMN.06.T28.044PNCE	PVC	Black	>
CMN.06.T28.044PNZE			>
006 280	PVC	Black	

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