

## SUMMARY



*Image is for illustrative purpose only*

### # Wires

Low	17
High	0
Coax	2
Triax	0
Quad	0
Fiber	0
Fluidic	0

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Series	5B
Termination type	Female solder Mixed coaxial /
IP rating	50
Cable Ø	0.00 - 0.00 mm
Matching parts	FGG.5B.877.CLAD175
Status	active
Alternative part	

## TECHNICAL DETAILS

### Mechanics

Shell Style/Model	EG*: Fixed receptacle, nut fixing
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	137.97 g

### Performance

Configuration	5B.877 : 2 Coax (75 Ohm), 17 Low V.
Insulator	L: PEEK (UL 94 / V-0/3.2, depends on material thickness)
Rated Current	

### Specifications

Test voltage (kV rms):	1.4
Test voltage (kV dc):	2
Cable type:	RG 59 B/U

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## Others

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

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## DRAWINGS

### Draws



### Dimensions

	A	B	E	L	M	N	S1	e
mm.	40	40	11	43.5	3	39.6	33.5	M35x1.0
in.	1,57	1,57	0,43	1,71	0,12	1,56	1,32	

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## RECOMMENDED BY LEMO

### Tools

Extractor: DCC.91.804.5LA  
Coax Tool: -

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## Cables