

## 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	Mixed coaxial/ Multi coax
IP rating	50
Cable Ø	0.00 - 0.00 mm
Matching parts	FGG.5B.877.CLAD175
Status	
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	

### 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

### 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

## 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	

## RECOMMENDED BY LEMO

### Tools

Extractor: DCC.91.804.5LA  
 Coax Tool: -  
 Die Tool: DPE.99.127.0K

### Cables