

SUMMARY

Wires

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

| | |
|------------------|---------------------------|
| Series | 5B |
| Termination type | Mixed coaxial/ Multi coax |
| IP rating | 50 |
| Cable Ø | 17.60 - 19.50 mm |
| Matching parts | EGG.5B.877.CLL5 |
| Status | |
| Alternative part | |



Image is for illustrative purpose only

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TECHNICAL DETAILS

Mechanics

| | |
|-------------------|---|
| Shell Style/Model | FG*: Straight plug, 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 | D19: 17.6 - 19.5 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

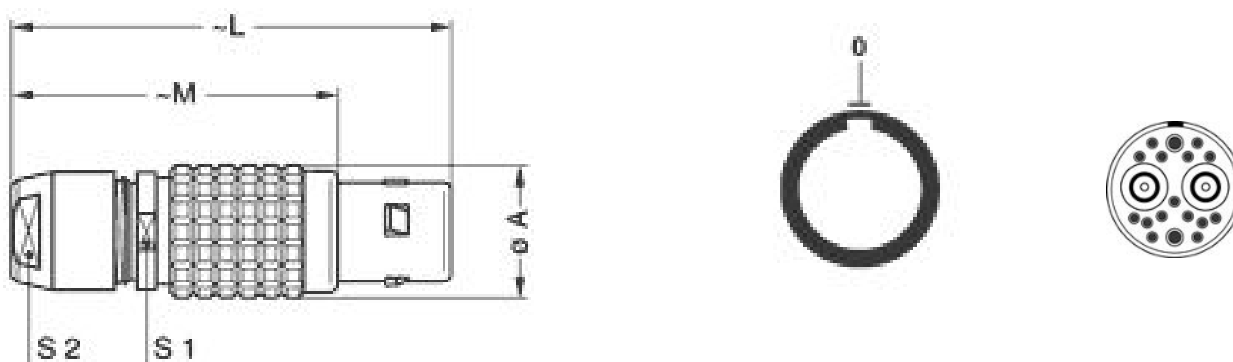
| | |
|------------------------|-----------|
| Test voltage (kV rms): | 1.4 |
| Test voltage (kV dc): | 2 |
| Cable type: | RG 59 B/U |

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
 Climatological Category: 50/175/21
 Shielding (min): 75 dB (10 MHz)
 Shielding (min): 40 dB (1 GHz)
 IP Rating: 50

DRAWINGS

Draws



Dimensions

| | A | L | M | S1 | S2 |
|-----|------|------|------|------|------|
| mm. | 35 | 103 | 78 | 31 | 30 |
| in. | 1,38 | 4,06 | 3,07 | 1,22 | 1,18 |

RECOMMENDED BY LEMO

Tools

Extractor: DCC.91.804.5LA
 Coax Tool: -
 Die Tool: DPE.99.127.0K
 Caps: BFG.5B.100.NAS

Cables