

SUMMARY

Wires

| | |
|---------|---|
| Low | 8 |
| High | 0 |
| Coax | 0 |
| Triax | 0 |
| Quad | 0 |
| Fiber | 0 |
| Fluidic | 0 |

| | |
|------------------|----------------|
| Series | 2B |
| Termination type | Male crimp |
| IP rating | 50 |
| Cable Ø | 6.30 - 7.20 mm |
| Matching parts | EGG.2B.514.CYM |
| Status | active |
| 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 | D72: 6.3 - 7.2 mm |
| Variant | |
| Weight | 30.49 g |

Performance

| | |
|---------------|--------------------------------|
| Configuration | 2B.514 : 8 high speed (CAT 6A) |
| Insulator | Y: PEEK for crimp contacts |
| Rated Current | |

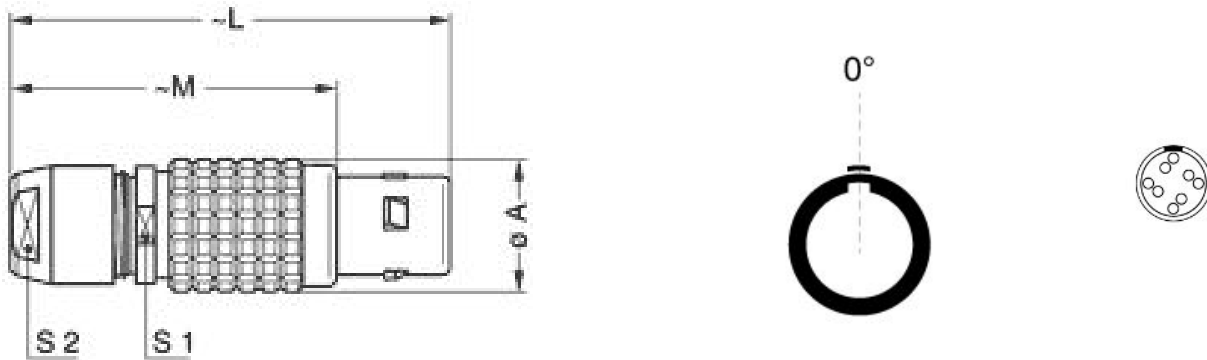
Others

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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]
 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. | 15 | 50 | 38 | 13 | 12 |
| in. | 0,59 | 1,97 | 1,50 | 0,51 | 0,47 |

RECOMMENDED BY LEMO

Tools

Spanner wrench: MTZ.2B.220.120
 Caps: BFG.2B.100.PCSG

Cables

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