

## SUMMARY

### # Wires

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



*Image is for illustrative purpose only*

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Series	2B
Termination type	Female crimp
IP rating	50
Cable Ø	7.30 - 8.20 mm
Matching parts	
Status	active
Alternative part	

## TECHNICAL DETAILS

### Mechanics

Shell Style/Model	PK*: Fixed receptacle, nut fixing, 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	∅ 7.3 - 8.2 mm
Variant	
Weight	30.12 g

### Performance

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

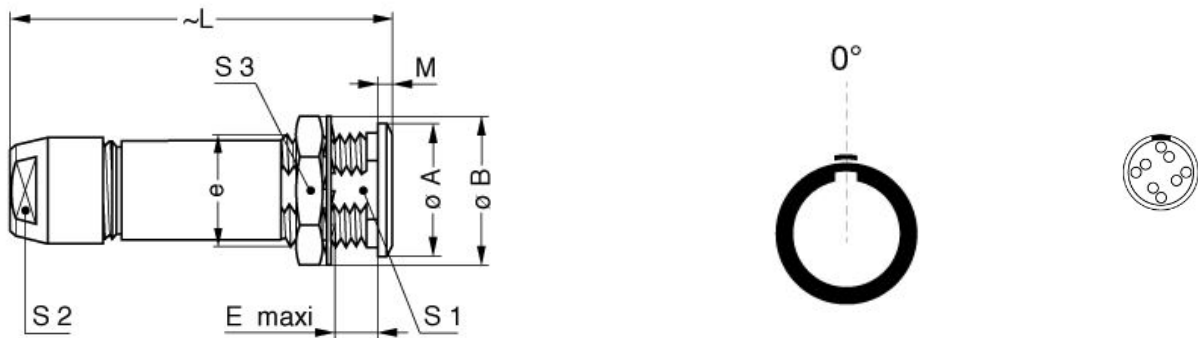
### Others

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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  
 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	S1	S2	S3	e
mm.	18	19.2	8.5	47	1.8	13.5	12	17	M15x1.0
in.	0,71	0,76	0,33	1,85	0,07	0,53	0,47	0,67	

## RECOMMENDED BY LEMO

### Tools

Spanner wrench: MTZ.2B.220.120

### Cables

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