

SUMMARY

Wires

Thermocouple 4



Image is for illustrative purpose only

Series	0E
Termination type	Thermocouple
IP rating	68
AWG wire size	0.00 - 0.00
Cable Ø	4.10 - 4.50 mm
Status	active
Matching parts	ERA.0E.902.CYK

Download

[Request a quote](#)

[Catalog](#)

TECHNICAL DETAILS

Mechanics

Shell Style/Model FFA*: Straight plug, cable collet and nut for fitting a bend relief

Keying

Housing Material Brass (chrome plated [SAE AMS 2460]) shell and collet nut, nickel plated [SAE AMS QQ N 290] brass latch sleeve and mid pieces

Variant Z : Nut for fitting a bend relief

Weight 15.20 g

Performance

Configuration

Insulator Y: PEEK for crimp contacts

Rated Current

Others

Endurance (Shell): 5000 mating cycles

Temp (min / max): -55°C / +200°C

Humidity (max): <=95% [at 60 deg C /140 F]

LEMO products and services are provided "as is". LEMO makes no warranties or representations with regard to LEMO product & services or use of them, express, implied or statutory, including for accuracy, completeness, or security. The user is fully responsible for his products and applications using LEMO components.

Vibration: 15 g [10 Hz - 2000 Hz]

Shock Resistance: 100 g [6 ms]

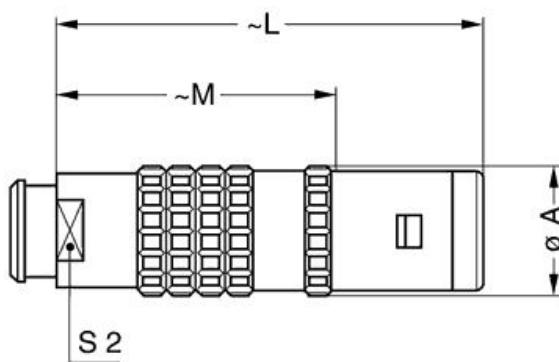
Climatical Category: 50/175/21

Shielding (min): 95 dB (10 MHz)

Shielding (min): 80 dB (1 GHz)

Salt Spray Corrosion: >1000 hr

DRAWINGS



Dimensions

	A	L	M	S2
mm.	11	34	23	7
in.	0,43	1,34	0,91	0,28

RECOMMENDED BY LEMO

Tools

Spanner wrench: [DCD.0E.007.PA070](#)

Caps: [BFA.0E.100.NAS](#)

LEMO products and services are provided "as is". LEMO makes no warranties or representations with regard to LEMO product & services or use of them, express, implied or statutory, including for accuracy, completeness, or security. The user is fully responsible for his products and applications using LEMO components.