

## SUMMARY

#### # Wires

High voltage 1

Image is for illustrative purpose only

0E **Series** 

Female solder High-Voltage Termination type

IP rating

AWG wire size 0.00 - 0.00 Cable Ø 0.00 - 0.00 mm

Status active

Matching parts FFA.0E.403.CTAC30

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## **TECHNICAL DETAILS**

### **Mechanics**

Shell Style/Model ERA\*: Fixed receptacle, nut fixing

Keying Circular, female

Brass (chrome plated [SAE AMS 2460]) shell and collet nut, nickel plated [SAE AMS QQ N 290] **Housing Material** 

brass latch sleeve and mid pieces

Weight 11.73 g

## **Performance**

Configuration 0E.403: 1 High Voltage

Insulator T: PTFE **Rated Current** 4 Amps

## **Specifications**

Contact Type: Solder Test voltage (kV DC) 6 Test voltage (kV AC) 4.2 Creepage distance min.: 7 mm

#### **Others**

Endurance (Shell): 5000 mating cycles

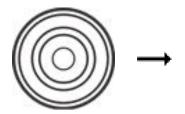
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Temp (min / max): -55°C / +200°C

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

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**

	А	В	E	L	L1	М	<b>S</b> 1	e
mm.	18	19.2	5.5	26	20.5	4	12.5	M14x1.0
in.	0,71	0,76	0,22	1,02	0,81	0,16	0,49	

# **RECOMMENDED BY LEMO**

## **Tools**

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