

SUMMARY

Wires

High voltage 1



Image is for illustrative purpose only

Series 3Y
Termination type Male solder High-Voltage
IP rating 50
AWG wire size 0.00 - 0.00
Cable Ø 0.00 - 6.00 mm
Status active
Matching parts [ERA.3Y.425.CLL](#)

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TECHNICAL DETAILS

Mechanics

Shell Style/Model FFR*: Straight plug for cable crimping with bend relief and safety locking ring
Keying Circular
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
Weight 105.00 g

Performance

Configuration 3Y.425 : 1 High Voltage
Insulator F: Silicon (LSR)/ Y series
Rated Current 8 Amps

Specifications

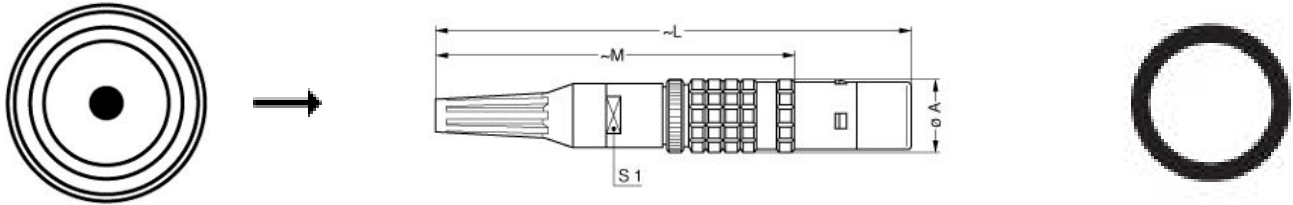
Contact Type: Solder
Test voltage (kV DC) 52
Test voltage (kV AC) 37
Creepage distance min.: 25.5 mm

Others

Salt Spray Corrosion: >1000 hr

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DRAWINGS



Dimensions

| | A | L | M | S1 |
|-----|------|------|------|------|
| mm. | 19 | 120 | 92 | 15 |
| in. | 0,75 | 4,72 | 3,62 | 0,59 |

RECOMMENDED BY LEMO

Tools

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