

SUMMARY

Wires

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



Image is for illustrative purpose only

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| | |
|------------------|----------------------------|
| Series | 3Y |
| Termination type | Female solder High-Voltage |
| IP rating | 50 |
| Cable Ø | 0.00 - 0.00 mm |
| Matching parts | FFR.3Y.425.CFAE55G |
| Status | active |
| Alternative part | |

TECHNICAL DETAILS

Mechanics

| | |
|-------------------|---|
| Shell Style/Model | ERA*: Fixed receptacle, nut fixing |
| Keying | Circular (can rotate) |
| Housing Material | Brass (chrome plated) shell and collet nut, nickel plated brass latch sleeve and mid pieces |
| Cable Fixing | ∅ 0 - 0 mm |
| Variant | |
| Weight | 66.78 g |

Performance

| | |
|---------------|--|
| Configuration | 3Y.425 : 1 High Voltage |
| Insulator | L: PEEK (UL 94 / V-0/3.2, depends on material thickness) |
| Rated Current | 8 Amps |

Specifications

| | |
|----------------------|----|
| Contact Type: Solder | |
| Test voltage (kV DC) | 52 |
| Test voltage (kV AC) | 37 |

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Creepage dist. (mm): 25.5

Others

IP Rating: 50

DRAWINGS

Draws



Dimensions

| | A | B | C | L | M | S1 | S2 | e |
|-----|------|------|------|------|------|------|------|---------|
| mm. | 31 | 22.6 | 24.1 | 50 | 6.5 | 22.5 | 30 | M24x1.0 |
| in. | 1,22 | 0,89 | 0,95 | 1,97 | 0,26 | 0,89 | 1,18 | |

RECOMMENDED BY LEMO

Tools

None

Cables

| | | | |
|---------|--|--|--|
| 120 222 | | | |
| 121 221 | | | |
| 130 222 | | | |
| | | | |

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|---------|--|--|--|
| 131 221 | | | |
| 150 222 | | | |
| 151 221 | | | |
| 160 222 | | | |
| 161 221 | | | |

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