

SUMMARY

Wires

| | |
|---------|---|
| Low | 0 |
| High | 0 |
| Coax | 1 |
| Triax | 0 |
| Quad | 0 |
| Fiber | 0 |
| Fluidic | 0 |



Image is for illustrative purpose only

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| | |
|------------------|----------------|
| Series | 00 |
| Termination type | Male solder |
| IP rating | 50 |
| Cable Ø | 0.00 - 5.40 mm |
| Matching parts | ERA.00.250.NTL |
| Status | active |
| Alternative part | |

TECHNICAL DETAILS

Mechanics

| | |
|-------------------|--|
| Shell Style/Model | FLV*: Elbow plug cable crimping with improved screen efficiency |
| Keying | Circular (can rotate) |
| Housing Material | Brass (nickel plated) shell, collet nut, latch sleeve and mid pieces |
| Cable Fixing | ∅ 0 - 5.4 mm |
| Variant | |
| Weight | 4.64 g |

Performance

| | |
|---------------|------------------------|
| Configuration | 0.25 : 1 Coax (50 Ohm) |
| Insulator | T: PTFE |
| Rated Current | 4 Amps |

Specifications

| | |
|---------------|-------------------------|
| Contact Type: | Coaxial 50 Ohm (Solder) |
| Max. Matings: | 5000 |
| Contact Dia.: | 0.7 mm (0.028in) |

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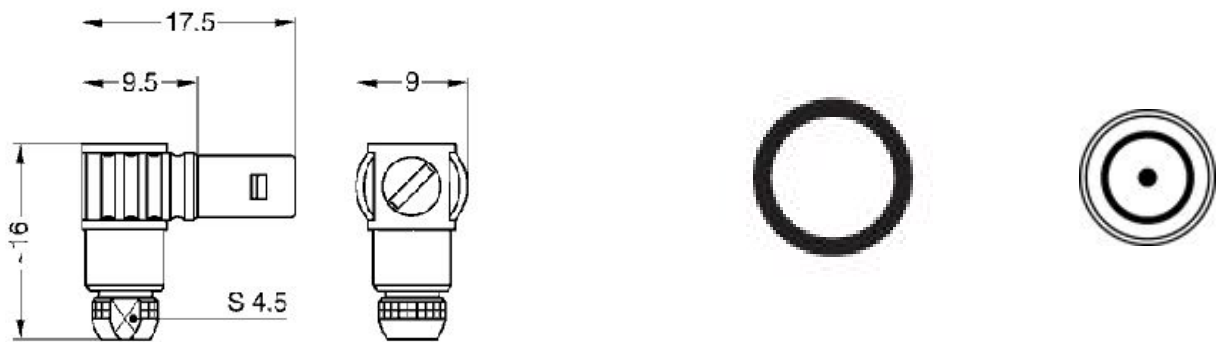
Bucket Dia.: 0.6 mm (0.024in)
 Test voltage: 2.1 kV (rms)
 R (max): 6.1 mOhm
 Vtest: 2100 V (AC), 3000 V (DC)
 □
 Impedance: 50 Ohm
 VSWR: 1.09 + 0.11 * f/GHz

Others

Endurance (Shell): 5000 mating cycles
 F ret (min): 100 N
 IP Rating: 50

DRAWINGS

Draws



Dimensions

| | A | H | L |
|-----|------|------|------|
| mm. | 9 | 15 | 17.5 |
| in. | 0,35 | 0,59 | 0,69 |



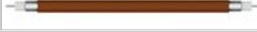
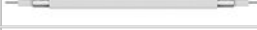



RECOMMENDED BY LEMO

Tools

None

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Cables

| | | | |
|---------------------|-----------|-------|--|
| CCN.50.051.1529NMC | | | |
| 017 420 | PVC | Black |  |
| 017 450 | COPOLYMER | Black |  |
| 018 000 | PTFE | Brown |  |
| 018 700 | PTFE | White |  |
| 018 800 | PTFE | White | |
| 031 600 | PTFE | Brown | |
| 178 190 | PTFE | Brown | |
| 196 270 | PTFE | White | |
| CCX.50.030.083.180B | | White | |
| CCX.50.RG0.58AU14B | FEP | White | |
| CCX.50.RG1.74-U25N | PVC | Black | |
| CCX.50.RG1.74AU28N | PVC | Black | |
| CCX.50.RG1.74AU28N | PVC | Black |  |
| CCX.50.RG1.74U25N | PVC | Black | |
| CCX.50.RG1.78BU18M | FEP | Brown | |
| CCX.50.RG1.78BU18M | PTFE | Brown | |
| CCX.50.RG1.88AU24B | TFE | White | |
| CCX.50.RG1.88AU26B | PFA | White | |
| CCX.50.RG1.88AU26B | PTFE | White | |
| CCX.50.RG1.96AU19B | PTFE | White | |
| CCX.50.RG1.96AU20B | PFA | White | |
| CCX.50.RG3.16BU26M | FEP | Brown | |
| CCX.50.RG3.16U28M | PTFE | Brown | |
| CCX.75.040.195327G | PVC | Grey | |
| CCX.75.RG1.79BU26M | FEP | Brown | |
| CCX.75.RG1.87AU26B | PFA | White | |
| CCX.75.RG1.87AU27B | PTFE | White |  |
| CCX.95.RG1.80BU36M | PTFE | Brown |  |
| CCX.95.RG1.95AU37B | PFA | White | |

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