

SUMMARY

Wires

| | |
|-------------|----|
| Low voltage | 10 |
|-------------|----|



Image is for illustrative purpose only

| | |
|------------------|-----------------------------------|
| Series | 2C |
| Termination type | Female solder |
| IP rating | 50 |
| AWG wire size | 32.00 - 24.00 |
| Cable Ø | 0.00 - 0.00 mm |
| Status | active |
| Matching parts | FFA.2C.310.CLAC62 |

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TECHNICAL DETAILS

Mechanics

| | |
|-------------------|---|
| Shell Style/Model | EEP*: Fixed receptacle, nut fixing (back panel mounting) |
| Keying | Hermaphroditic keying (half moon insert) with female pin 1 |
| 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 | 10.70 g |

Performance

| | |
|---------------|---------------------------|
| Configuration | 2C.310 : 10 Low Voltage |
| Insulator | L: PEEK (UL 94 / V-0/1.5) |
| Rated Current | 7 Amps |

Specifications

| | |
|--------------------------|-------------------------------|
| Contact Type: | Solder |
| Contact Dia.: | 0.7 mm (0.028in) |
| Bucket Dia.: | 0.6 mm (0.024in) |
| Max. Solid Conductor: | 0.25 mm ² (AWG 24) |
| Max. Stranded Conductor: | 0.14 mm ² (AWG 26) |
| R (max): | 6.1 mOhm |
| Vtest: | 950 V (AC), 1350 V (DC) |

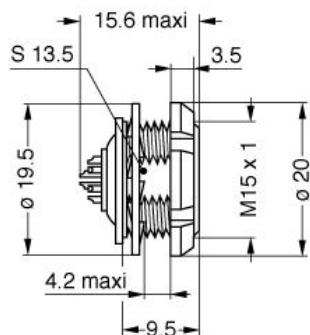
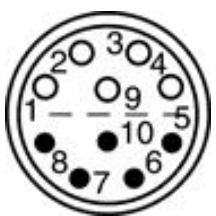
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Others

Endurance (Shell): 500 mating cycles

Salt Spray Corrosion: >1000 hr

DRAWINGS



Dimensions

| | A | L | e |
|-----|------|------|---------|
| mm. | 20 | 15.6 | M15x1.0 |
| in. | 0,79 | 0,61 | |

RECOMMENDED BY LEMO

Tools

Cables

| | | | |
|--------------------|---------------|-------|--|
| CMN.10.T28.052PGZE | | Grey | |
| CMN.10.T28.052PNZE | | | |
| CMN.10.T28.053QGZE | TPR (medical) | Grey | |
| 110240 | PTFE | White | |

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| | | | |
|--------|------|-------|---|
| 110260 | PTFE | White |  |
| 110280 | PVC | Black |  |
| 210140 | PVC | Grey |  |
| 210250 | PVC | Grey |  |
| 210260 | PVC | Black |  |

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