

## SUMMARY

### # Wires

|             |   |
|-------------|---|
| Low voltage | 3 |
|-------------|---|



*Image is for illustrative purpose only*

|                  |                                |
|------------------|--------------------------------|
| Series           | 2C                             |
| Termination type | Male solder                    |
| IP rating        | 50                             |
| AWG wire size    | 28.00 - 20.00                  |
| Cable Ø          | 2.70 - 3.10 mm                 |
| Status           | active                         |
| Matching parts   | <a href="#">ERA.2C.303.CLL</a> |

### Download

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## TECHNICAL DETAILS

### Mechanics

|                   |                                                                                                                               |
|-------------------|-------------------------------------------------------------------------------------------------------------------------------|
| Shell Style/Model | FFA*: Straight plug, cable collet                                                                                             |
| Keying            | Hermaphroditic keying (half moon insert) with male 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            | 14.36 g                                                                                                                       |

### Performance

|               |                           |
|---------------|---------------------------|
| Configuration | 2C.303 : 3 Low Voltage    |
| Insulator     | L: PEEK (UL 94 / V-0/1.5) |
| Rated Current | 15 Amps                   |

### Specifications

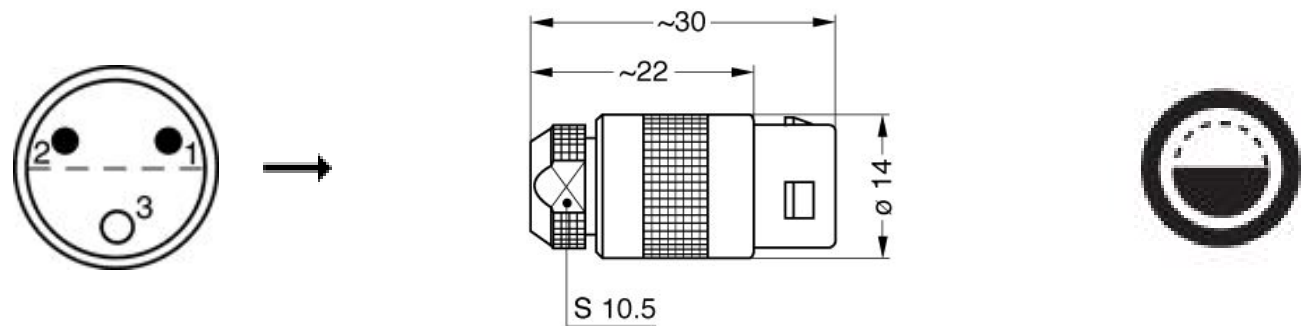
Contact Type: Solder  
Vtest: 1500 V (AC), 2100 V (DC)

### Others

Endurance (Shell): 500 mating cycles  
Salt Spray Corrosion: >1000 hr

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# DRAWINGS



## Dimensions

|     | A    | L    |
|-----|------|------|
| mm. | 14   | 30   |
| in. | 0,55 | 1,18 |

# RECOMMENDED BY LEMO

## Tools

## Cables

|                    |     |       |  |
|--------------------|-----|-------|--|
| CMN.03.T28.031PGCE | PVC | GREY  |  |
| CMN.03.T28.031PGZE |     | Grey  |  |
| CMN.03.T28.031PNCE | PVC | Black |  |
| CMN.03.T28.031PNZE |     |       |  |
| 3050               | PVC | Black |  |
| 3081               | PVC | Black |  |

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