

SUMMARY

Wires

Low voltage 7



Image is for illustrative purpose only

Series 1T
Termination type Male solder
IP rating 68
AWG wire size 30.00 - 22.00
Cable Ø 5.60 - 6.00 mm
Status active
Matching parts [EGG.1T.307.CLL](#)

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TECHNICAL DETAILS

Mechanics

Shell Style/Model FG*: Straight plug, cable collet and nut for fitting a bend relief
Keying 1 key (alpha=0, plug: male contacts, receptacle: female contacts)
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
Variant Z : Nut for fitting a bend relief
Weight 17.32 g

Performance

Configuration T.307 : 7 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.: 0.8 mm (0.031in)
Max. Stranded Conductor: 0.34 mm² (AWG 22)
Max. Conductor: 0.34 mm² (AWG 22)
R (max): 6.1 mOhm

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Cables

270250	PVC	Grey	
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