

SUMMARY



Image is for illustrative purpose only

Wires

Low voltage 2

Series	2E
Termination type	Female solder
IP rating	68
AWG wire size	24.00 - 16.00
Cable Ø	5.10 - 5.50 mm
Status	active
Matching parts	FFA.2E.302.CLAC55

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TECHNICAL DETAILS

Mechanics

Shell Style/Model	PSA*: Fixed receptacle, nut fixing, cable collet
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	61.10 g

Performance

Configuration	2E.302 : 2 Low Voltage
Insulator	L: PEEK (UL 94 / V-0/1.5)
Rated Current	20 Amps

Specifications

Contact Type: Solder
Contact Dia.: 1.6 mm (0.063in)
Bucket Dia.: 1.4 mm (0.055in)
Max. Solid Conductor: 1 mm² (AWG 16)
Max. Stranded Conductor: 1 mm² (AWG 18)
R (max): 3.5 mOhm
Vtest: 1700 V (AC), 2400 V (DC)

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Cables

120184	PVC	Black	
120500	PVC	Grey	
120751	PVC	Grey	

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