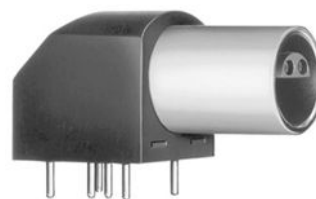


## SUMMARY

### # Wires

Low voltage 2



*Image is for illustrative purpose only*

Series	0S
Termination type	Female print 90° PCB
IP rating	50
AWG wire size	30.00 - 22.00
Cable Ø	0.00 - 0.00 mm
Status	active
Matching parts	<a href="#">FFA.0S.302.CLAC22</a>

### Download

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## TECHNICAL DETAILS

### Mechanics

Shell Style/Model	EPL*: Elbow receptacle for printed circuit (solder or screw fixing)
Keying	Hermaphroditic keying (half moon insert) with female pin 1
Housing Material	PPS (Polyphenylene) shell, other pieces nickel plated [SAE AMS QQ N 290] brass
Weight	9.42 g

### Performance

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

### Specifications

Contact Type: Print (straight)  
Contact Dia.: 0.9 mm (0.0354in)  
R (max): 4.8 mOhm  
Test Voltage(kV rms) 1.2

### Others

Endurance (Shell): 5000 mating cycles  
Temp (min / max): -55°C / +220°C

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Salt Spray Corrosion: >144 hr

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