



Performance Reference MIL-C-55302

Contact Rating:	1.5 amperes
Solderability:	Tested to MIL-STD-202, Method 208
Operating Temperature:	-65° to +125° C or -85° to +257° F
Contact Engagement Force:	2.0 oz. maximum with .0189/.0190 diameter test pin in accordance with SAE AS 31971
Contact Separation Force:	.10 oz. maximum with .0169/.0170 diameter test pin in accordance with SAE AS 31971

<u>Category:</u>	<u>Requirements:</u>	<u>Test Method Per:</u> <u>SAE AS 13441</u>
Test Voltage:	600 V, RMS, 60 Hz @ sea level 150 V, RMS, 60 Hz @ 70,000 feet	#3001
Insulation Resistance:	5,000 megohms minimum @ 500 VDC	#3003
Durability:	500 connector mating cycles	
Contact Resistance:	.0375 volt maximum drop @ 1.5 amperes - (.025 ohms)	#3004
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