



Datasheet

RS PRO

Non-Magnetic SMA Straight Bulkhead Jack Crimp

Stock number: 738-5907

EN

24(.094) MAX. PANEL
11.D(.433) HEX.
1/4"-36UNS
10.5(.413)
17.7(.697)
1.6 D(.063)
2.5(.098) REF.
9.650(.380)
0.02(.4)
0.015(.001)
9.5(.374)
3.00(.118)
4.00(.157)
0.96
2.5
4.5(.177)
9.2(.362)
2.5
6.0 MIN.
MOUNTING HOLE

1.0 ELECTRICAL
 1.1 FREQUENCY RANGE: DC-6 GHz
 1.2 NOMINAL IMPEDANCE: 50 OHM
 1.3 VOLTAGE RATING: 335 VOLTS MAX.
 1.4 SWR: 1.21 MAX. @3 GHz

2.0 MATERIALS
 2.1 BODIES: BERYLLIUM COPPER PER ASTM B196 UNS C17900
 2.2 CENTER CONTACT: BERYLLIUM COPPER PER ASTM B196 UNS C17900
 2.3 INSULATION: TETRAFON PER ASTM D1467 AND ASTM D1710
 2.4 CRIMP FERRULE: BRASS PER JIS-C2760

3.0 FINISHES AND OTHERS
 3.1 SEE BELOW TABLE FOR DETAILS

4.0 MECHANICAL
 4.1 INTERFACE IN ACCORDANCE WITH MIL-STD-348A
 4.2 FOR USE WITH RS174U OR SIMILAR SERIAL CABLE
 4.3 CABLE ATTACHMENT: OUTER CRIMP: OTHER: SOLDER
 4.4 CRIMP SIZE (REQUIRED): FERRULE: 3.5(.138) HEX CRIMP TOOL

5.0 ENVIRONMENTAL
 5.1 OPERATING TEMPERATURE RANGE: -65° C TO +165° C

APPROVED by _____ DATE: _____

DESCRIPTION	NON-MAGNETIC SMA STRAIGHT BULKHEAD JACK CRIMP			
圖號	DRAWN	TOLERANCE	品名	174U 日期
圖號	Amy	X ±0.2	品名	日期
圖號	CHECK	XX ±0.1	品名	日期
圖號	Jenny	XXX ±0.05	品名	日期
圖號	APPROVAL	Jenny	品名	日期
圖號	ANGLE	±5°	品名	日期

NO	DESCRIPTION	MATERIAL	QTY	FINISH
7	CRIMP FERRULE	BRASS	1	GOLD 3μ" MIN.
6	CENTER CONTACT	BERYLLIUM COPPER	1	GOLD 50μ" MIN.
5	BODY	BERYLLIUM COPPER	1	GOLD 3μ" MIN.
4	INSULATION	TETRAFON	1	NONE
3	O-RING	SILICONE	1	BLACK
2	WASHER	BERYLLIUM COPPER	1	GOLD 3μ" MIN.
1	NUT	BERYLLIUM COPPER	1	GOLD 3μ" MIN.