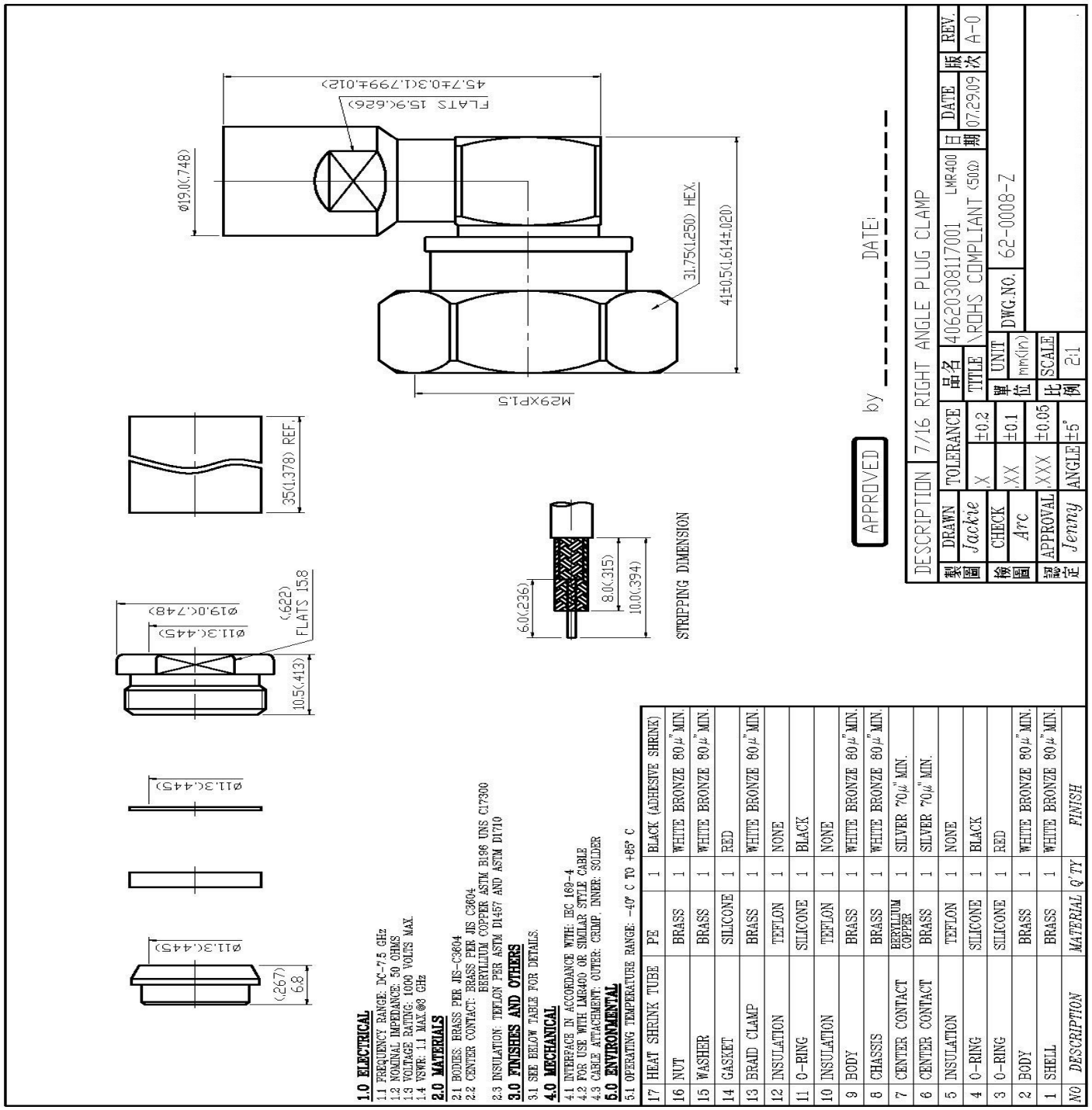
ENGLISH

Datasheet

Stock No:1706995

RS Pro 7/16 RIGHT ANGLE PLUG CLAMP



1.0 ELECTRICAL
1.1 FREQUENCY RANGE: DC-7.5 GHz
1.2 NOMINAL IMPEDANCE: 50 OHMS
1.3 VOLTAGE RATING: 1000 VOLTS MAX.
1.4 VSWR: 1.1 MAX.@6 GHz

2.0 MATERIALS
2.1 BODIES: BRASS PER JIS-C3604
2.2 CENTER CONTACT: BRASS PER MIL C3604
BERYLLIUM COPPER ASTM B196 UNS C17300
2.3 INSULATION: TEFLON PER ASTM D1457 AND ASTM D1710

3.0 FINISHES AND OTHERS
3.1 SEE BELOW TABLE FOR DETAILS.

4.0 MECHANICAL
4.1 INTERFACE IN ACCORDANCE WITH: IEC 169-4
4.2 FOR USE WITH LMR400 OR SIMILAR STYLE CABLE
4.3 CABLE ATTACHMENT: OUTER: CRIMP INNER: SOLDER

5.0 ENVIRONMENTAL
5.1 OPERATING TEMPERATURE RANGE: -40° C TO +85° C

NO	DESCRIPTION	MATERIAL	Q'TY	FINISH
17	HEAT SHRINK TUBE	PE	1	BLACK (ADHESIVE SHRINK)
16	NUT	BRASS	1	WHITE BRONZE 80μ" MIN.
15	WASHER	BRASS	1	WHITE BRONZE 80μ" MIN.
14	GASKET	SILICONE	1	RED
13	BRAID CLAMP	BRASS	1	WHITE BRONZE 80μ" MIN.
12	INSULATION	TEFLON	1	NONE
11	O-RING	SILICONE	1	BLACK
10	INSULATION	TEFLON	1	NONE
9	BODY	BRASS	1	WHITE BRONZE 80μ" MIN.
8	CHASSIS	BRASS	1	WHITE BRONZE 80μ" MIN.
7	CENTER CONTACT	BERYLLIUM COPPER	1	SILVER 70μ" MIN.
6	CENTER CONTACT	BRASS	1	SILVER 70μ" MIN.
5	INSULATION	TEFLON	1	NONE
4	O-RING	SILICONE	1	BLACK
3	O-RING	SILICONE	1	RED
2	BODY	BRASS	1	WHITE BRONZE 80μ" MIN.
1	SHELL	BRASS	1	WHITE BRONZE 80μ" MIN.