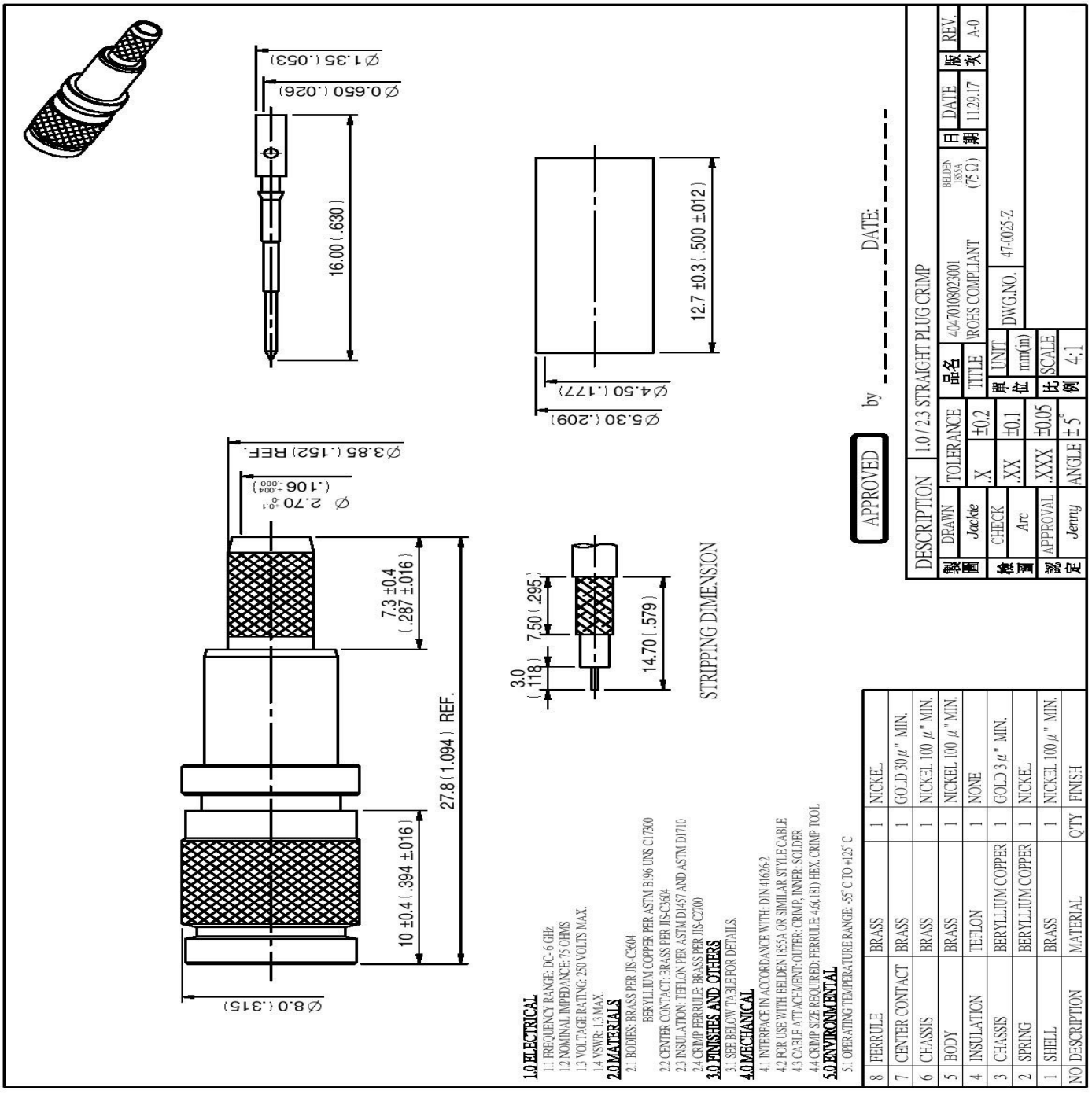
ENGLISH

Datasheet

Stock No:1707020

RS Pro 1.0/2.3 STRAIGHT PLUG CRIMP



1.0 ELECTRICAL
1.1 FREQUENCY RANGE: DC- 6 GHz
1.2 NOMINAL IMPEDANCE: 75 OHMS
1.3 VOLTAGE RATING: 250 VOLTS MAX.
1.4 VSWR: 1.3 MAX.

2.0 MATERIALS
2.1 BODIES: BRASS PER JIS-C3604
BERYLLIUM COPPER PER ASTM B196 UNS C17300
2.2 CENTER CONTACT: BRASS PER JIS-C3604
2.3 INSULATION: TEFLON PER ASTM D1457 AND ASTM D1710
2.4 CRIMP FERRULE: BRASS PER JIS-C2700

3.0 FINISHES AND OTHERS
3.1 SEE BELOW TABLE FOR DETAILS.

4.0 MECHANICAL
4.1 INTERFACE IN ACCORDANCE WITH: DIN 41636-2
4.2 FOR USE WITH BELDEN 1855A OR SIMILAR STYLE CABLE
4.3 CABLE ATTACHMENT: OUTER: CRIMP; INNER: SOLDER
4.4 CRIMP SIZE REQUIRED: FERRULE: 4.6(.181) HEX. CRIMP TOOL

5.0 ENVIRONMENTAL
5.1 OPERATING TEMPERATURE RANGE: -55° C TO +125° C

NO	DESCRIPTION	MATERIAL	QTY	FINISH
8	FERRULE	BRASS	1	NICKEL
7	CENTER CONTACT	BRASS	1	GOLD 30 μ" MIN.
6	CHASSIS	BRASS	1	NICKEL 100 μ" MIN.
5	BODY	BRASS	1	NICKEL 100 μ" MIN.
4	INSULATION	TEFLON	1	NONE
3	CHASSIS	BERYLLIUM COPPER	1	GOLD 3 μ" MIN.
2	SPRING	BERYLLIUM COPPER	1	NICKEL
1	SHELL	BRASS	1	NICKEL 100 μ" MIN.