1. MATERIALS AND FINISHES(PLATING THICKNESS IN MICRO-INCHES):

BODY - BRASS, ALBALOY PLATING

CONTACT - BERYLLIUM COPPER, GOLD PLATING

INSULATOR - PTFE, NATURAL

2. ELECTRICAL:

A. IMPEDANCE: 50 OHM
B. FREQUENCY RANGE: DC 0-6 GHz

C. DIELECTRIC WITHSTANDING VOLTAGE: 1000 VRMS, MIN.

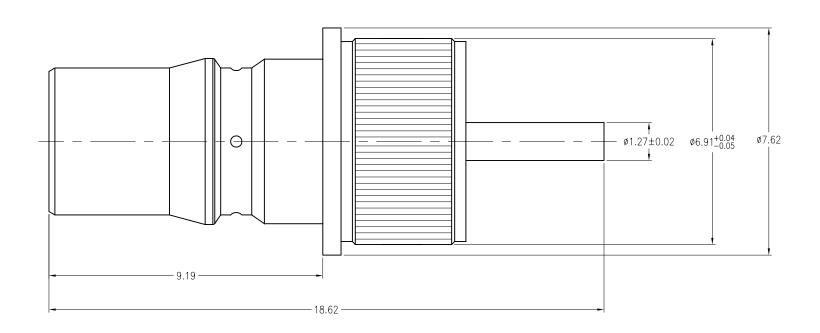
MECHANICAL:

A. DURABILITY: 500 CYCLES MIN.

B. TEMPERATURE RANGE: -40°C to +80°C

⊕ ← **REVISIONS** THIRD ANGLE PROJ.

	REV	DESCRIPTION	DATE	ECO	APPR
	В	SEE SHEET 1	10-0ct-04		GOSLEN
	С	SEE SHEET 1	07-Sep-06		KATE
	D	SEE SHEET 1	10-0ct-06		JEKY
Ī	Ε	SEE SHEET 1	31-Dec-07		KATE
	F	SEE SHEET 1	31-Aug-09		SCOTT.H



CUSTOMER OUTLINE DRAWING

ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN METRIC AND TOLERANCES ARE: 0.5 - 6mm 6 - 30mm 30 - 120mm ANGLES ±0.1mm ±0.2mm ± 0.3mm ±1'	REFERENCE	DRAWN S.XIE	DATE 20-Aug-09	TITLE QMA JACK PRESS-FIT RECEPTACLE		٥١٦	Amphenol RF Danbury CT USA, Tainan Taiwan, Shenzhen China	
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product, process or design, patented or otherwise, that may in any way be related to or disclosed by said drawings, specifications, or other data.		F:\DWG\CNPD\930\105J\51S-FSZ		B	74868 F	PART NO.	930-105J-51S	