

REV	DESCRIPTION OF REVISION	ECN No.	BY	DATE	APPROVED
A	INITIAL RELEASE	—	L. Ma	04/30/08	M. Dong

TECHNICAL DATA

■ Electrical data

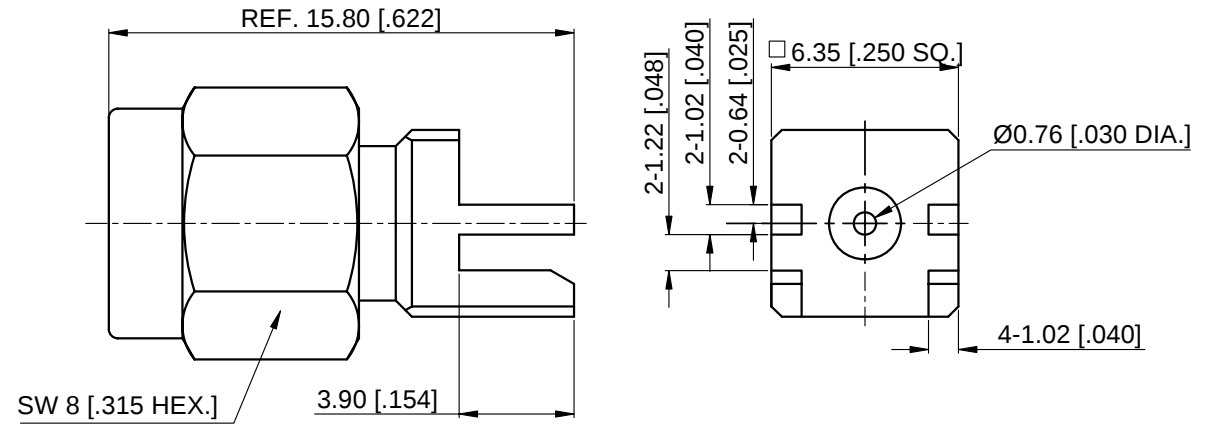
Impedance	50 Ω
Frequency range	0~18 GHz
Insulation resistance	$\geq 5 \times 10^3$ M Ω
Withstanding voltage	1000 V

■ Mechanical data

Temperature range	-65 °C ~ +165 °C
Durability (matings)	>500

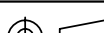
■ Material data

Bodies	Brass, Gold-plated
Pin Contact	Brass, Gold-plated
Coupling Nut	Brass, Gold-plated
Insulator	PTFE
Gasket	Silicone Rubber



NOTES:

- ALL SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE AT ANY TIME
- CUSTOMER OUTLINE DRAWING FOR REFERENCE ONLY

DRAWN: L. Ma 04/30/08	TITLE: SMA Straight Plug for 1.07 [.042] Thickness PCB Board	 www.cmpter.com			
ENGINEER: J. Zhu 04/30/08		 DIMENSIONS IN MILLIMETERS (mm)			
APPROVED: M. Dong 04/30/08					
TOLERANCE UNLESS OTHERWISE SPECIFIED		PART No.: 60-03-7L2-031	SIZE: A4	SCALE: 4:1	SHEET: 1/1
X ±0.50 [.019"]					
.X ±0.20 [.008"]					
.XX ±0.10 [.004"]					
ANGLES ±1°					