

REV	DESCRIPTION OF REVISION	ECN No.	BY	DATE	APPROVED
A	INITIAL RELEASE	—	L. Ma	04/12/07	M. Dong

## TECHNICAL DATA

### ■ Electrical data

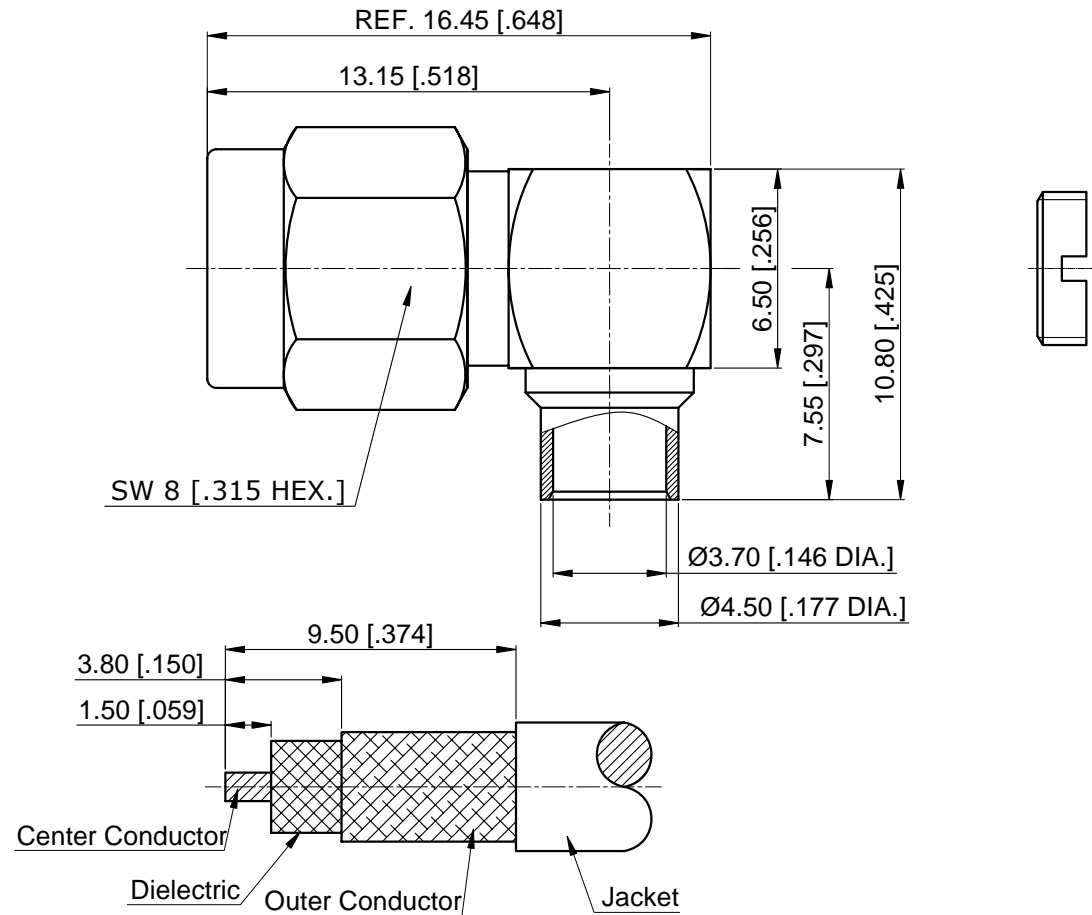
Impedance	50 Ω
Frequency range	0~6 GHz
Insulation resistance	≥5x10 <sup>3</sup> MΩ
Withstanding voltage	1000 V

### ■ Mechanical data

Temperature range	-60 °C ~ +165 °C
Durability (matings)	>500

### ■ Material data


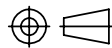
Bodies	Brass, Gold-plated
Pin Contact	Brass, Gold-plated
Coupling Nut	Brass, Gold-plated
Crimp Ferrule	Copper, Nickel-plated
Insulator	PTFE
Gasket	Silicone rubber



Cable Stripping Dimensions

#### NOTES:

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

DRAWN: L. Ma 04/12/07	TITLE:	 <a href="http://www.cmppter.com">www.cmppter.com</a>			
ENGINEER: J. Zhu 04/12/07	SMA Right Angle Male Solder for RG402/.141 cable				
APPROVED: M. Dong 04/12/07		 DIMENSIONS IN MILLIMETERS (mm)			
TOLERANCE UNLESS OTHERWISE SPECIFIED					
X ±0.50 [.019"]		SIZE: A4	SCALE: 4:1	SHEET: 1/1	REV: A
.X ±0.20 [.008"]					
.XX ±0.10 [.004"]					
ANGLES ±1°					
	PART No.: 60-13-2M06-018				