

REV	DESCRIPTION OF REVISION	ECN No.	BY	DATE	APPROVED
A	INITIAL RELEASE	—	L. Ma	03/02/07	M. Dong
B	STRUCTURE CHANGED	—	L. Ma	01/11/10	M. Dong
C	DIMENSIONS CHANGED	—	L. Ma	09/30/10	M. Dong
D	PART NUMBER CHANGED	—	L. Ma	10/13/11	M. Dong

TECHNICAL DATA

Electrical data

Impedance	50 Ω
Frequency range	0~4 GHz
Insulation resistance	≥5x10 ³ MΩ
Withstanding voltage	1000 V

Mechanical data

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

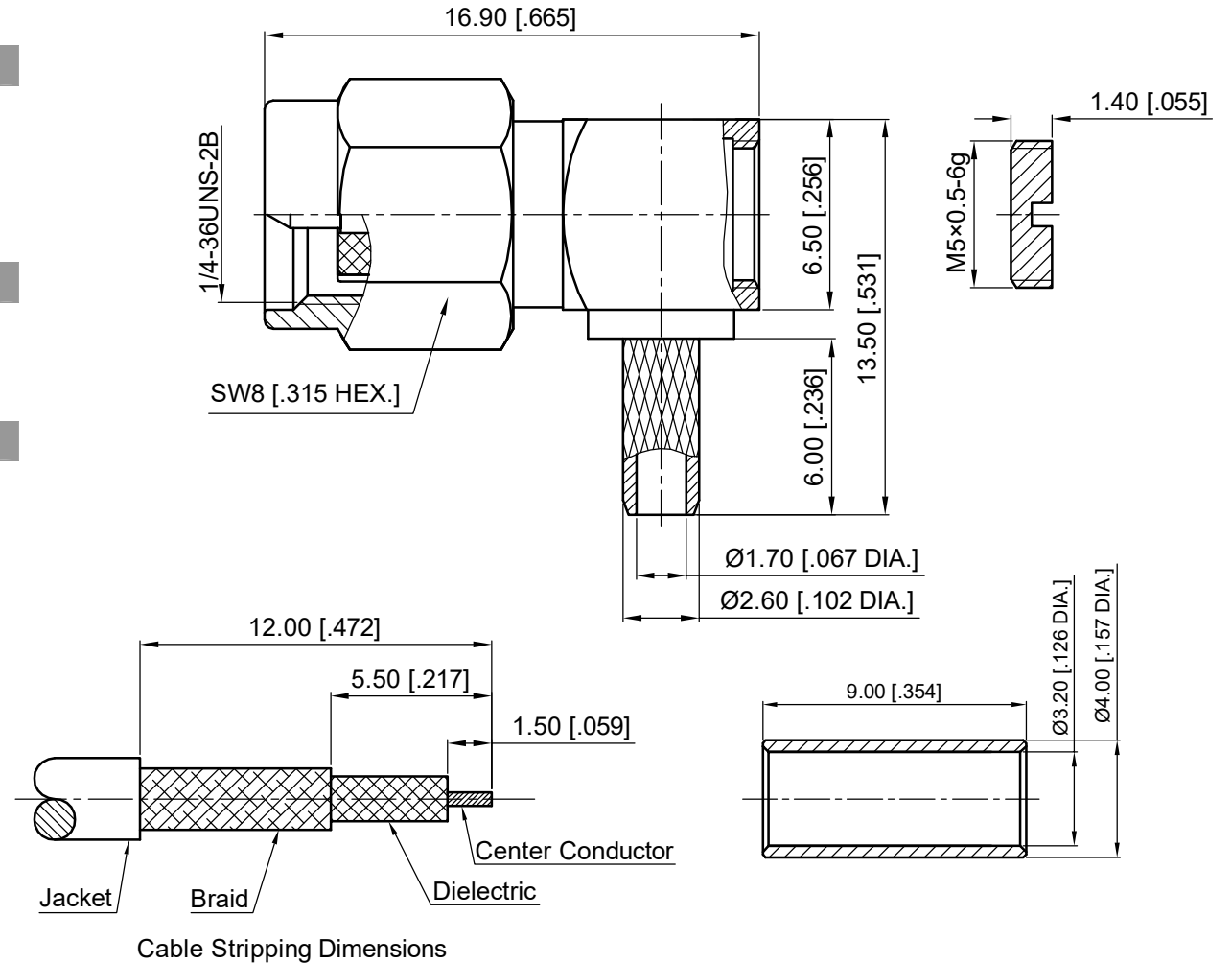
Material data


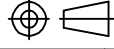
Bodies	Brass, See Schedule
Pin Contact	Brass, Gold-plated
Coupling Nut	Brass, See Schedule
Crimp Ferrule	Copper, Nickel-plated
Insulator	PTFE
Gasket	Silicone rubber

Part Number	Part / Finish
60-13-1M00-016-1	Bodies / Gold
	Coupling Nut / Gold
60-13-1M00-016-2	Bodies / Nickel
	Coupling Nut / Nickel

NOTES:

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



DRAWN: L. Ma 10/13/11	TITLE:	 www.cmppter.com			
ENGINEER: J. Zhu 10/13/11	SMA Right Angle Male Crimp for LMR100/RG174/RG316 Cable				
APPROVED: M. Dong 10/13/11		 DIMENSIONS IN MILLIMETERS (mm)			
TOLERANCE UNLESS OTHERWISE SPECIFIED	PART No.: 60-13-1M00-016				
X ±0.50 [.019"] .X ±0.20 [.008"] .XX ±0.10 [.004"] ANGLES ±1°		SIZE: A4	SCALE: 4:1	SHEET: 1/1	REV: D