

TECHNICAL DATA

Electrical

Impedance 50 Ω
 Frequency range 0~3 GHz
 Voltage Rating 250 V rms
 Insulation resistance ≥1000MΩ

Mechanical & Environmental

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

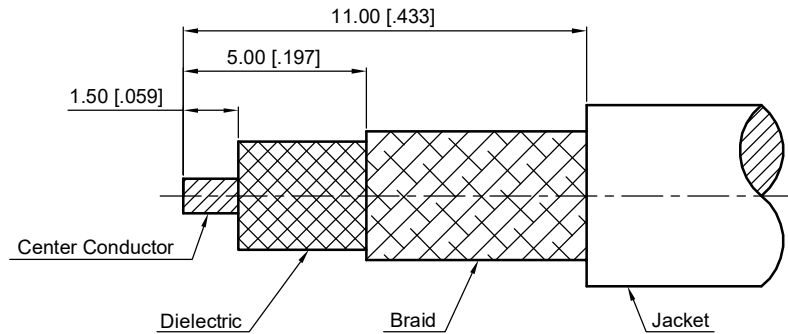
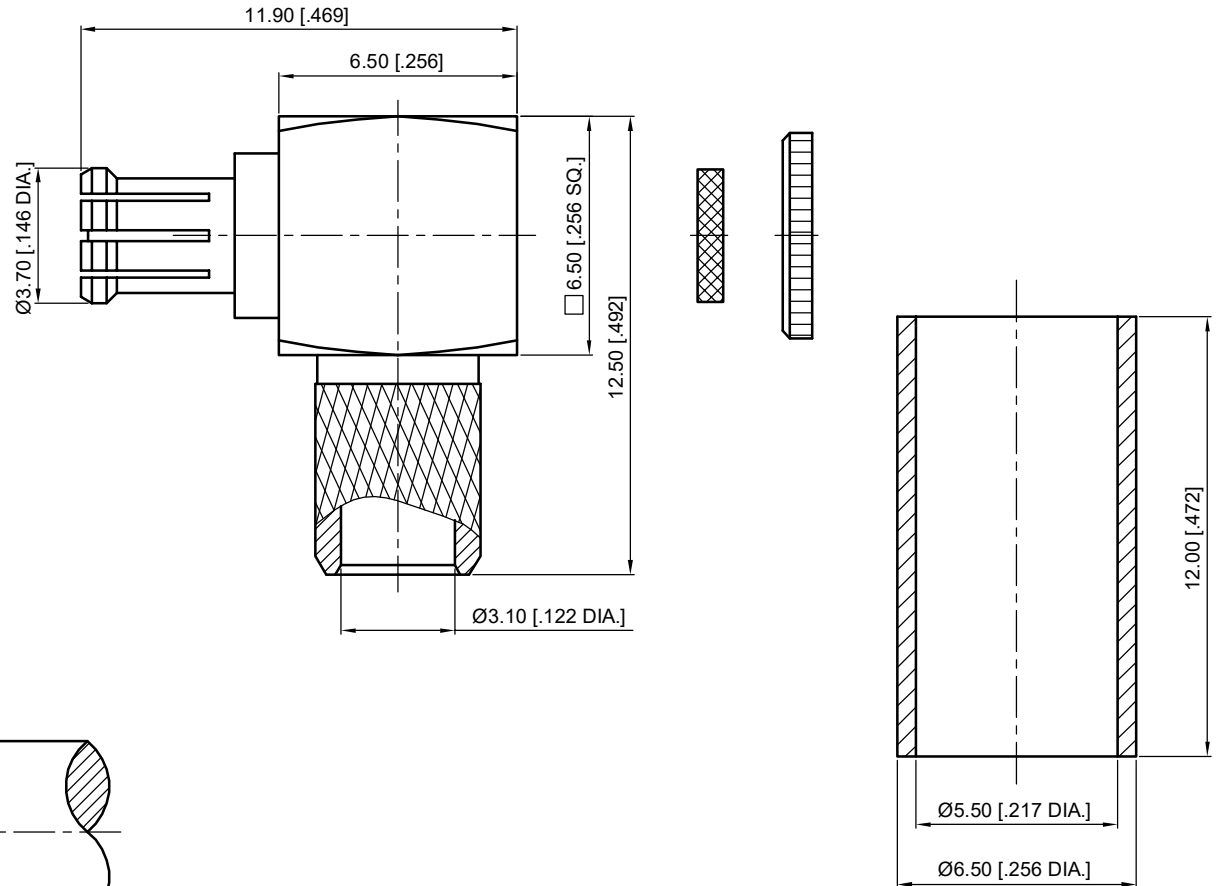
Material & Finish

Body Brass, Gold-plated
 Pin Contact Brass, Gold-plated
 Outer Contact Phosphor Bronz, Gold-plated
 Crimp Ferrule Copper, Nickel-plated
 Insulator PTFE

Interface Standards

MCX IEC-61169

REVISIONS				
REV	DESCRIPTION OF REVISION	ECN No.	DATE	APPROVED
A	INITIAL RELEASE	---	08/11/2014	M. Dong
B	DIMENSIONS CHANGED	---	04/16/2018	M. Dong



Cable Stripping Dimensions

1.CRIMP FERRULE
 HEX. CRIMP TOOL SIZE : 5.4 [0.213]

- NOTES:
- ALL SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE AT ANY TIME
 - UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE NOMINAL.

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN MILLIMETERS (INCHES).
 UNLESS OTHERWISE SPECIFIED DIMENSIONAL TOLERANCES ARE:

.XX ±0.13 [0.005]
 .X ±0.20 [0.008]
 X ±0.50 [0.019]

ANGULAR TOLERANCES ARE: ALL= ±1°

DO NOT SCALE DRAWING

PROJECTION:

DRAWN:	L. Ma	04/16/2018
CHECKED:	J. Zhu	04/16/2018
APPROVED:	M. Dong	04/16/2018

TITLE:
**MCX Right Angle Male Crimp
 for LMR195/RG58 Cable**



Cmppter Electronics Co., Ltd. www.cmppter.com

PART No.:
30-13-1M18-028

SIZE:	SCALE:	SHEET:	REV:
A4	4:1	1/1	B