

TECHNICAL DATA

Electrical

Impedance 50 Ω
 Frequency range 0~3 GHz
 Withstanding voltage ≥2700V
 Insulation resistance ≥5000MΩ

Mechanical & Environmental

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

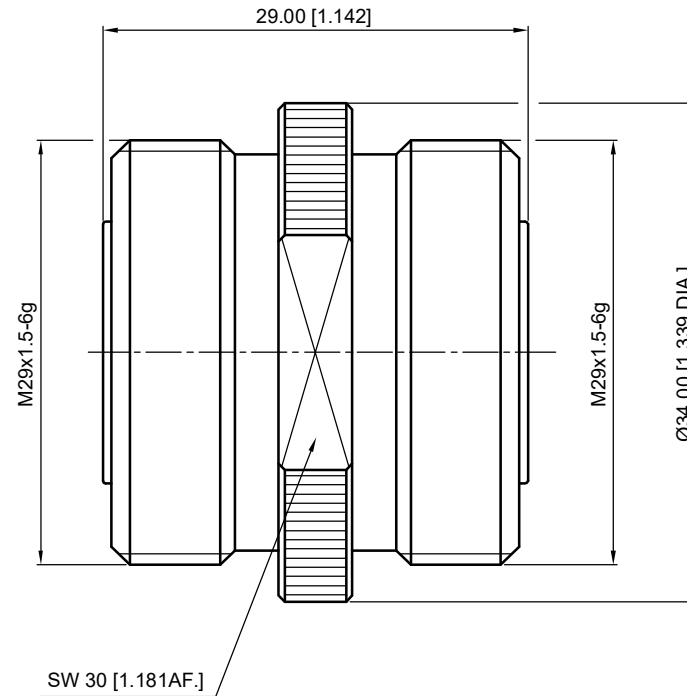
Material & Finish

Body Brass, Albaloy-plated
 Pin Contact Phosphor Bronze, Gold-plated
 Insulator PTFE

Interface Standards

7/16 IEC 60169-4

REVISIONS				
REV	DESCRIPTION OF REVISION	ECN No.	DATE	APPROVED
A	INITIAL RELEASE	—	05/22/2008	M. Dong
B	DIMENSIONS CHANGED	—	04/25/2016	M. Dong



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 04/25/2016
 CHECKED: J. Zhu 04/25/2016
 APPROVED: M. Dong 04/25/2016

TITLE:
Adapter, 7/16 Female to 7/16 Female



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

PART No.:
A-716F-716F-039

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