

REV	DESCRIPTION OF REVISION	ECN No.	BY	DATE	APPROVED
A	INITIAL RELEASE	—	L. Ma	02/09/10	02/09/10

TECHNICAL DATA

■ Electrical data

Impedance	50 Ω
Frequency range	0~33 GHz
VSWR	1.15:1

■ Mechanical data

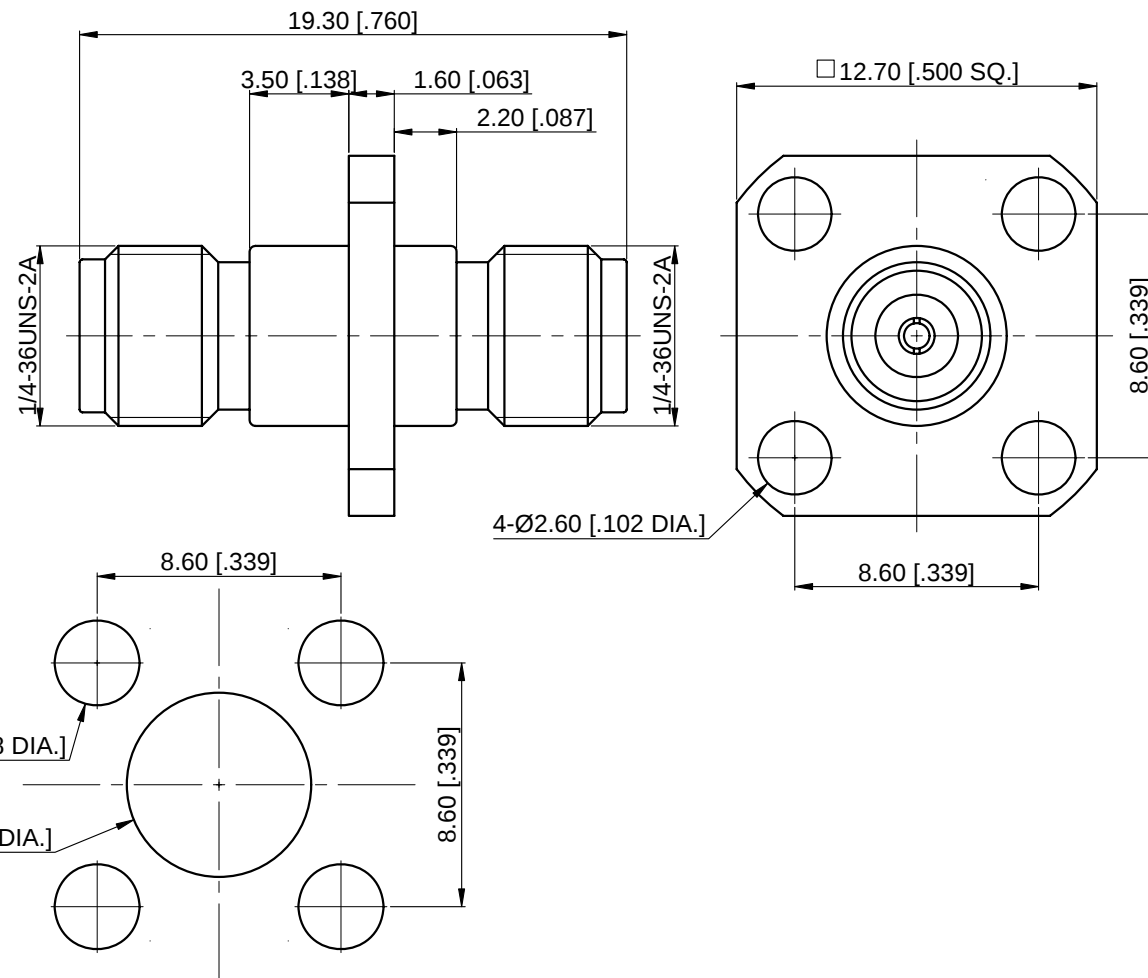
Temperature range	-55 °C ~ +165 °C
Durability (matings)	>500

■ Material data

Body	Stainless Steel (SU303), Passivated
Pin Contact	Beryllium Copper Alloy, Gold-plated
Insulator	PEI

■ Interface Standards

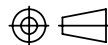
3.5mm	IEC-60169
2.92mm	MIL-STD-348A



Recommended Mounting Hole

NOTES:

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

DRAWN: L. Ma 02/09/10	TITLE:	 www.cmpter.com			
ENGINEER: J. Zhu 02/09/10	Precision Adapter, 3.5mm Female to 2.92mm Female, 4 Hole Flange				
APPROVED: M. Dong 02/09/10		 DIMENSIONS IN MILLIMETERS (mm)			
TOLERANCE UNLESS OTHERWISE SPECIFIED	PART No.: P-3.5F-2.92F-131				
X ±0.50 [.019"] .X ±0.20 [.008"] .XX ±0.10 [.004"] ANGLES ±1°		SIZE: A4	SCALE: 4:1	SHEET: 1/1	REV: A