

REV	DESCRIPTION OF REVISION	ECN No.	BY	DATE	APPROVED
A	INITIAL RELEASE	—	H. Xiao	11/02/10	11/02/10

TECHNICAL DATA

Electrical data

Impedance	50 Ω
Frequency range	0~40 GHz
VSWR	1.20:1
Contact resistance	
-centre contact	≤5mΩ
-outer contact	≤2.5mΩ
Insulation resistance	≥1000MΩ

Mechanical data

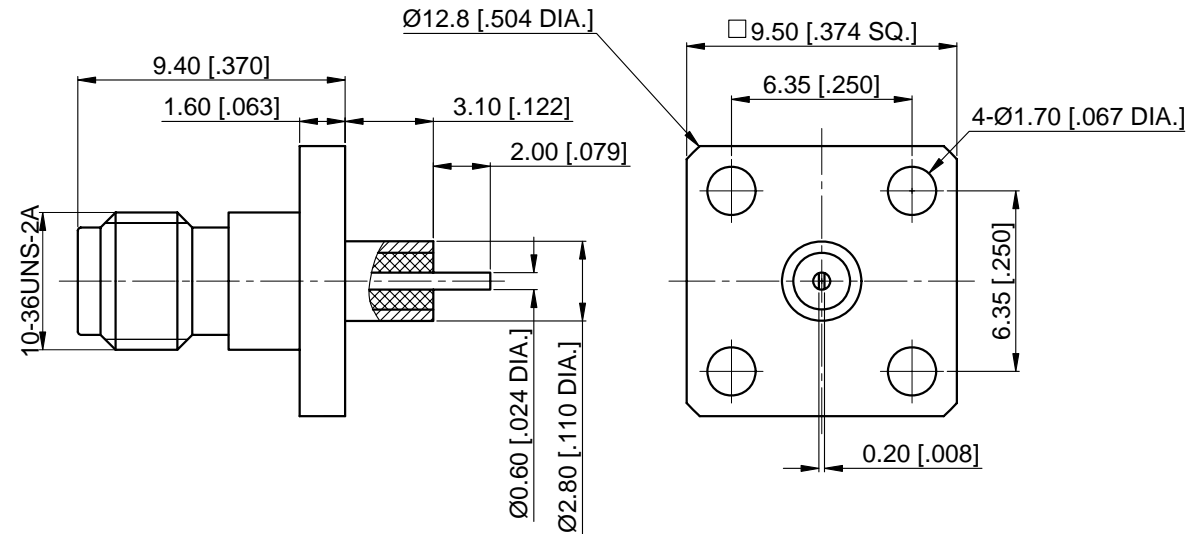
Temperature range	-55 °C ~ +165 °C
Durability (matings)	>500

Material data

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


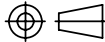
Interface Standards

SSMA	MIL-STD-348A
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NOTES:

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

DRAWN: H. Xiao 11/02/10	TITLE:	 www.cmppter.com			
ENGINEER: YF. Zhu 11/02/10	SSMA Straight Female, 4 Hole Flange, Metal Through the Wall				
APPROVED: M. Dong 11/02/10		 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"]		PART No.: D60-02-9F5-007			
.XX ±0.10 [.004"]					
ANGLES ±1°					