

REV	DESCRIPTION OF REVISION	ECN No.	BY	DATE	APPROVED
A	INITIAL RELEASE	—	L. Ma	09/08/10	M. Dong

TECHNICAL DATA

■ Electrical data

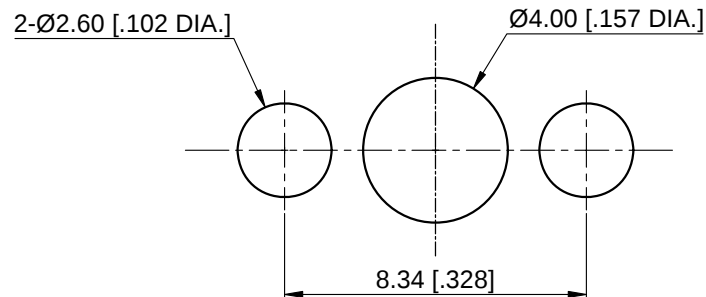
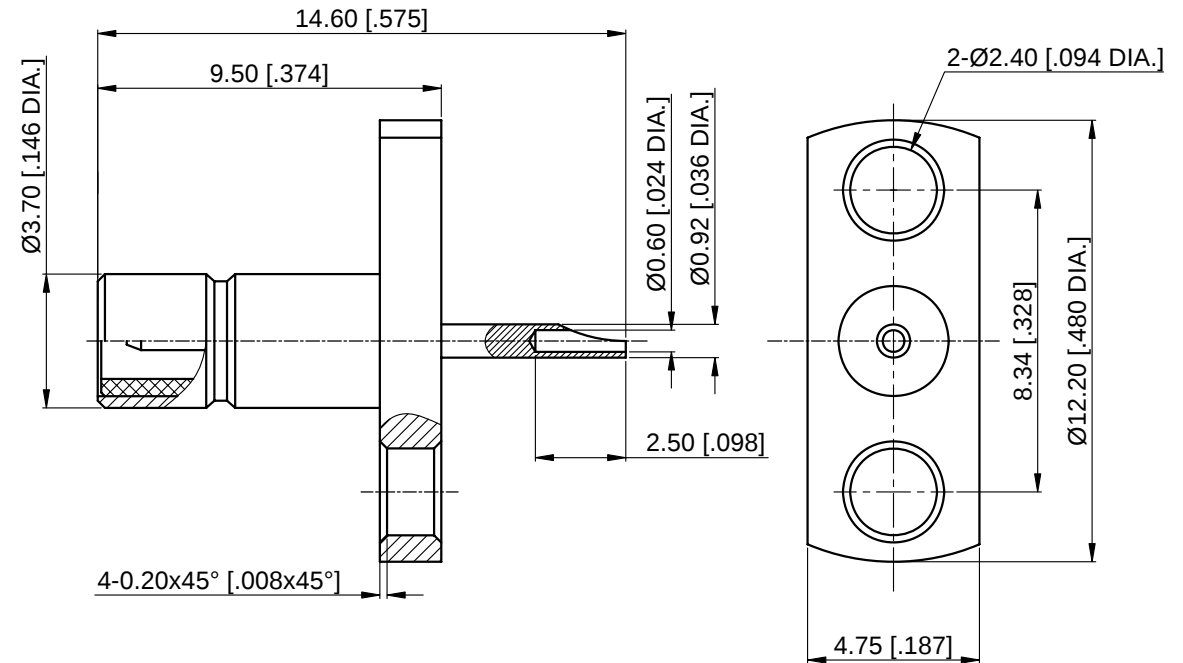
Impedance	50 Ω
Frequency range	0~4 GHz
Insulation resistance	≥5×10 ³ MΩ
Dielectric withstanding voltage	1000V

■ Mechanical data

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

■ Material data

Bodies	Brass,Gold-plated
Pin Contact	Brass,Gold-plated
Insulator	PTFE



Recommended Mounting Holes

NOTES:

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

DRAWN: L. Ma 09/08/10		TITLE: SMB Straight Receptacle Jack, 2 Hole Flange Mount	 www.cmpter.com			
ENGINEER: J. Zhu 09/08/10			 DIMENSIONS IN MILLIMETERS (mm)			
APPROVED: M. Dong 09/08/10						
TOLERANCE UNLESS OTHERWISE SPECIFIED						
X	±0.50 [.019"]	PART No.: 70-02-8E1-009	SIZE:	SCALE:	SHEET:	REV:
.X	±0.20 [.008"]		A4	5:1	1/1	A
.XX	±0.10 [.004"]					
ANGLES	±1°					