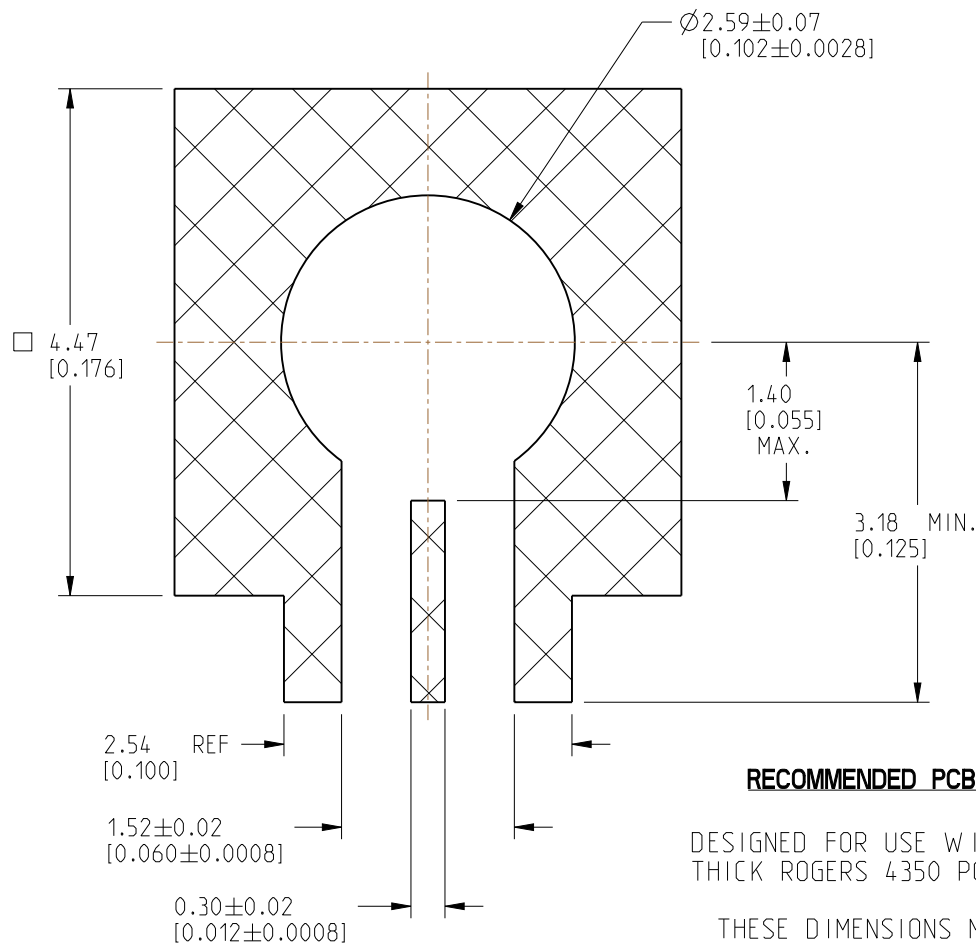
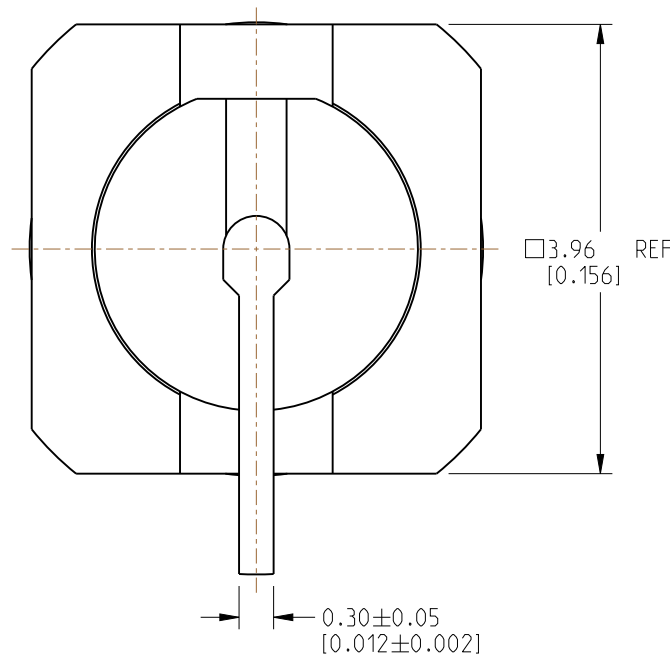
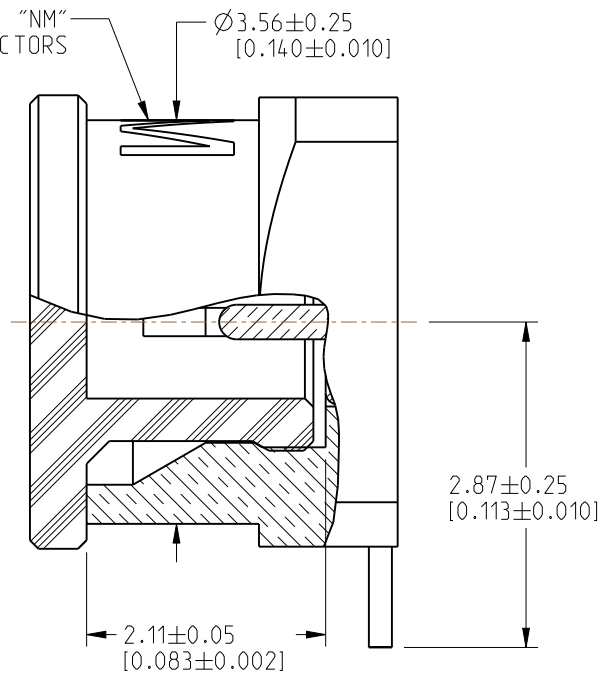
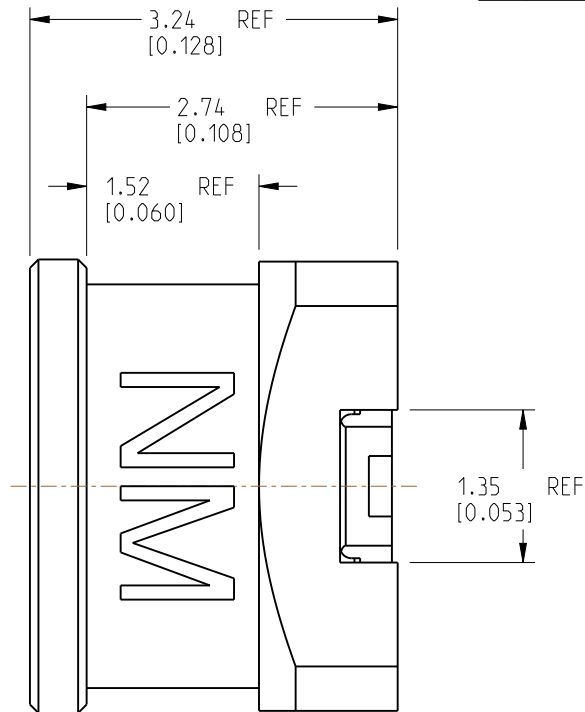


1. MATERIALS AND FINISHES:
BODY AND CONTACT - BeCu, GOLD PLATING
INSULATOR - LCP E130i, NATURAL
CAP - PTFE, NATURAL
2. ELECTRICAL:
A. IMPEDANCE: 50 OHM
B. FREQUENCY RANGE: DC - 26.5 GHz
C. VSWR (CONNECTOR ONLY): 1.15 MAX. @ DC - 10 GHz
1.25 MAX. @ 10 - 26.5 GHz
RESULTS WILL VARY BASED ON BOARD CONFIGURATION.
D. DIELECTRIC WITHSTANDING VOLTAGE: 500 VRMS, MIN.
E. INSULATION RESISTANCE: 1000 MΩ MIN.
3. MECHANICAL:
A. DURABILITY: 100 CYCLES MIN.
B. TEMPERATURE RANGE: -65°C TO +165°C
4. PACKAGING:
A. QUANTITY: 50 PIECES TRAY
B. MARKING: TRAY TO BE MARKED
"AMPHENOL RF, 925-NM196J-51P AND DATE CODE"

SCALE 6.000



RECOMMENDED PCB LAYOUT

DESIGNED FOR USE WITH 0.0100"
THICK ROGERS 4350 PCB MATERIAL

THESE DIMENSIONS MAY VARY
DEPENDING ON PCB MATERIAL USED

THIS SURFACE MARKED "NM"
TO SIGNIFY NON-MAGNETIC CONNECTORS

CUSTOMER OUTLINE DRAWING

ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

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