

NOTES:

1. ELECTRICAL:

- A: IMPEDENCE: 50Ω, NOMINAL
B: FREQUENCY RANGE: 0-6GHz (VSWR 1.3 MAX.)
C. OPERATING VOLTAGE: 500 VRMS
D. CONTACT RESISTANCE: CENTER CONTACT= 20 mΩ MAX.
OUTER CONTACT= 10mΩ MAX.
E. DIELECTRIC WITHSTANDING VOLTAGE: 300VAC FOR 1 MINUTE,
CURRENT LEAKAGE 2mA MAX.
F. INSULATION RESISTANCE: 500 MEGOHMS MIN.

2. PHYSICAL:

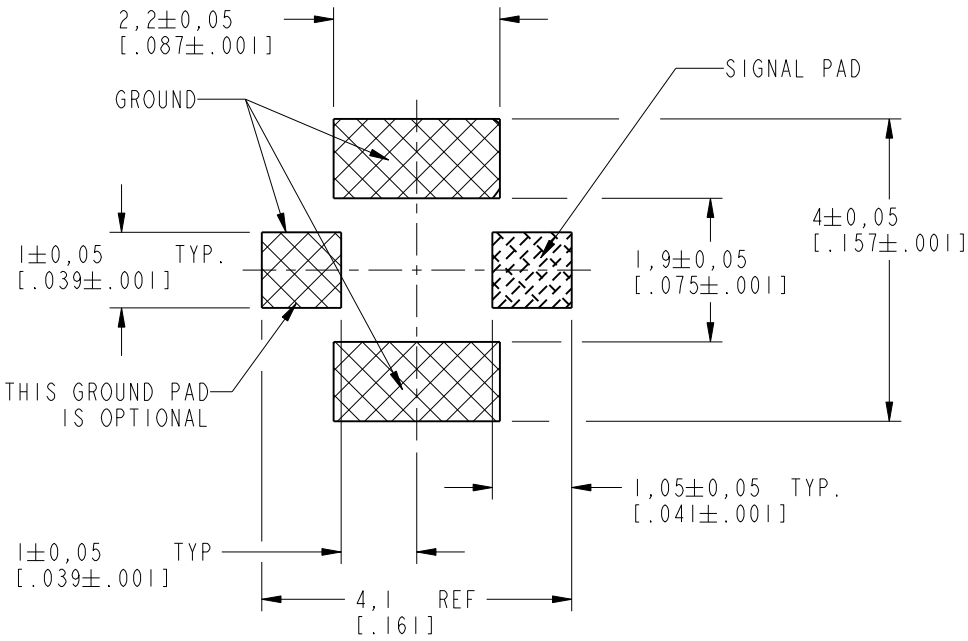
- A. TEMPERATURE RANGE: -40°C TO +90°C
B. AMC INTERFACE IS FULLY COMPATIBLE WITH "U.FL" SERIES PRODUCT.
C. SUITABLE FOR SOLDER REFLOW PROCESS.

3. MATERIALS AND FINISHES:

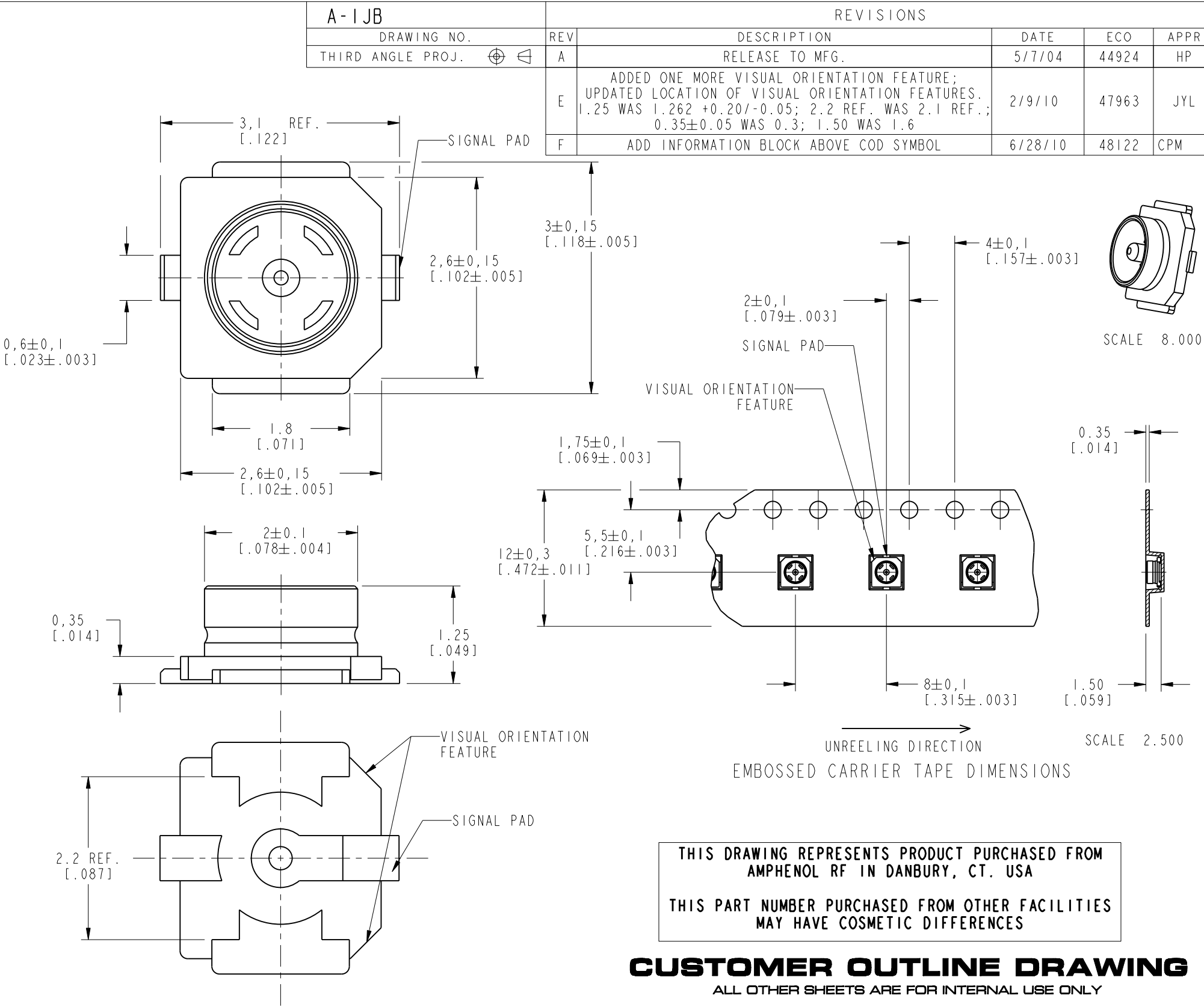
- HOUSING: LCP (UL94V-0)
CENTER CONTACT: BRASS, GOLD PLATE
GROUND CONTACT: PHOSPHOR BRONZE, SILVER PLATE

4. PACKAGING:

- TAPE AND REEL PACKAGING.
QTY : 2500 PCS.



RECOMMENDED PCB PATTERN



THIS DRAWING REPRESENTS PRODUCT PURCHASED FROM
AMPHENOL RF IN DANBURY, CT. USA
THIS PART NUMBER PURCHASED FROM OTHER FACILITIES
MAY HAVE COSMETIC DIFFERENCES

CUSTOMER OUTLINE DRAWING
ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN MM (INCHES) AND TOLERANCES ARE:
0.5 - 6mm
±0.2mm

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MATERIAL

REFERENCE

EAR# 966

DRAWN

G. ANTONINI

ENGINEER

G. ANTONINI

APPROVED

O. BARTHELMES

CAD FILE

I:\AMC\A-IJB

DATE

15-Apr-04

DATE

15-Apr-04

DATE

5/7/04

TITLE

AMC PCB JACK
SURFACE MOUNT
TAPE & REEL

CODE ID

74868

DWG SIZE

B

DRAWING NO.

A-IJB

Amphenol

Amphenol Corporation
Communication and Network
Products Division
Danbury, CT U.S.A. 06810

SCALE: 17.0:1

SHEET

1 OF 1

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