REVISION J

DO NOT SCALE FROM THIS PRINT

TABLE 1 ITEM COMPONENT -H SHELL MMCX-J-P-F-RA-TH1-SHL MMCX-J-P-H-RA-TH1-SKT 2 PIN **INSULATOR 1** MMCX-INS-002

INSULATOR 2

DESIGNED & DIMENSIONED IN MILLIMETERS[INCHES]

 $\bigcirc 1.17^{+0.03}_{-0.17} \ .046^{+.001}_{-.007}$

(TO CENTER CONTACT)

©3.22±0.03 [.127±.001] →

2.70[.106] REF

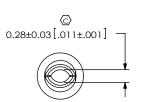




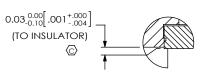


-RA: RIGHT ANGLE ORIENTATION

PLATING SPECIFICATION -H: 30μ" GOLD CENTER CONTACT, 3μ" GOLD OUTER CONTACT (SEE TABLE 1)

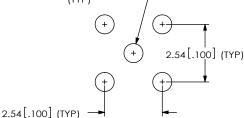


SCALE 12:1



DETAIL 'C' **SCALE 12:**

RECOMMENDED PCB LAYOUT Ø0.84±0.05 [.033±.002] (TYP)



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Ø2.40 .094]

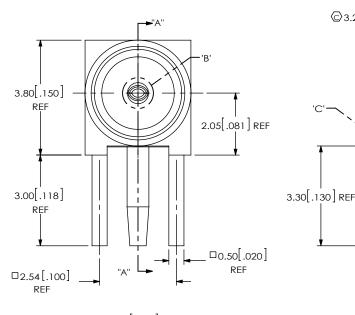
SHEET SCALE: 8:1

520 PARK EAST BLVD, NEW ALBANY, IN 47150 PHONE: 812-944-6733 FAX: 812-948-5047

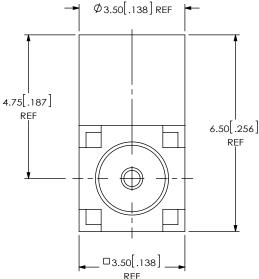
MMCX RIGHT ANGLE, JACK- 50 OHM

MMCX-J-P-X-RA-TH1

SHEET 1 OF 1 12/03/2007 BY: R MUSSER

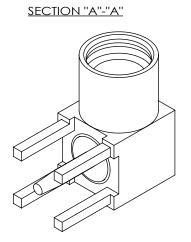


MMCX-INS-003



NOTES:

- 1. REPRESENTS A CRITICAL DIMENSION.
- 2. PUSHOUT FORCE FOR INSULATOR: 22.24 N [5 LB] MIN.
- 3. PUSHOUT FORCE FOR CENTER CONTACT: 11.12 N [2.5 LB] MIN. 4. PARTS TO BE PACKAGED IN TRAYS: IF QUANTITY IS LESS THAN HALF TRAY, PARTS TO BE PACKAGED IN FOAM.
- 5. RoHs COMPLIANT.



Ø0.72[.028] REF

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN MILLIMETERS [INCHES]. TOLERANCES ARE: ANGLES

DECIMALS .X: ±0.3 [.01] .XX: ±0.13 [.005] .XXX: ±0.051 [.0020]

DO NOT SCALE DRAWING

SHELL: BRASS C3604B PIN: BECU C17300 INSULATOR: PTFE

F:\DWG\MISC\MKTG\MMCX-J-P-X-RA-TH1-MKT.SLDDRW