

# REVISION

0 JD Z Barnett  
4/28/2017 ECN-299901  
ISSUE FOR REVIEW

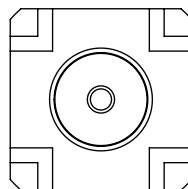
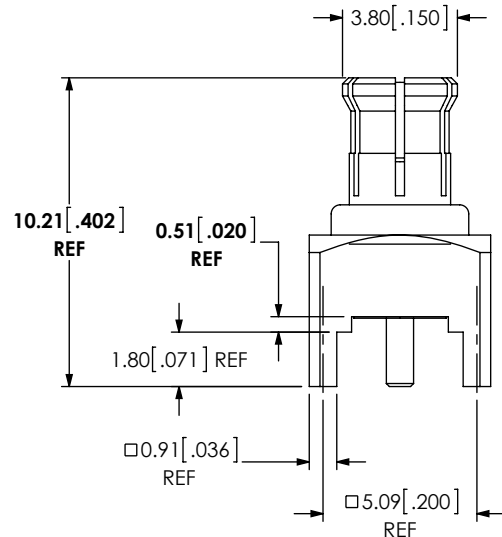
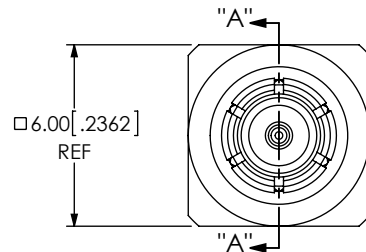
NOT RELEASED  
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DESIGN, PROTOTYPING AND  
INFORMATIONAL PURPOSES ONLY

BY SIGNING THIS DOCUMENT  
YOU ARE ACCEPTING THE  
CONDITIONS SET WITHIN.  
YOUR REQUIREMENTS MUST BE  
LISTED WITHIN THIS DRAWING.  
WHERE NO DIRECTION FROM THE  
CUSTOMER IS IDENTIFIED  
SAMTEC'S PROCESS  
REQUIREMENTS WILL BE USED.

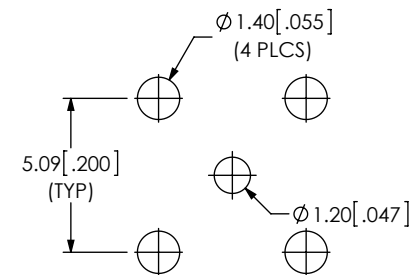
DATE: \_\_\_\_\_  
COMPANY: \_\_\_\_\_  
CUSTOMER SIGNATURE: \_\_\_\_\_  
PRINTED NAME: \_\_\_\_\_  
PHONE No: \_\_\_\_\_  
EXCEPTIONS: \_\_\_\_\_

## NOTES:

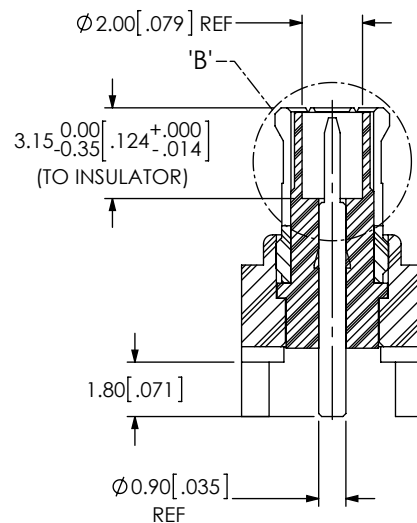
1. **STANDOFF HEIGHT NOT AVAILABLE AS STANDARD.**
2. [C-X-X-X] REPRESENTS A CRITICAL DIMENSION.
3. MINIMUM PUSHOUT FORCE FOR INSULATOR: 20N [4.5LB].
4. MINIMUM PUSHOUT FORCE FOR CENTER CONTACT: 10N [2.25 LB].
5. RoHS COMPLIANT.
6. PARTS TO BE PACKAGED IN TRAY.



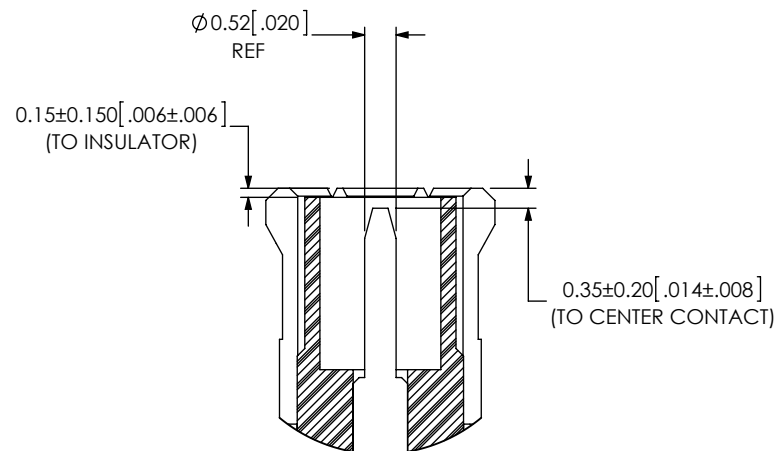
## DESIGNED & DIMENSIONED IN MILLIMETERS[INCHES]



## RECOMMENDED PCB LAYOUT



## SECTION "A"- "A"



## DETAIL 'B' SCALE 8 : 1

UNLESS OTHERWISE SPECIFIED,  
DIMENSIONS ARE IN MILLIMETERS.  
TOLERANCES ARE:  
DECIMALS ANGLES  
.X: ±0.3[.01] 2°  
.XX: ±0.13[.005]  
.XXX: ±0.051[.0020]

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**samtec**

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DO NOT SCALE DRAWING

SHEET SCALE: 4:1

DESCRIPTION:  
MODIFIED 50 OHM MCX JACK PLUG, THROUGH-HOLE

DWG. NO.  
RSP-199156-01

BY: J.FALLAS 04/28/2017 SHEET 1 OF 1

ITEM NO.	PART NUMBER	QUANTITY
1	RSP-199156-01	1.0000

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