

REVISION H

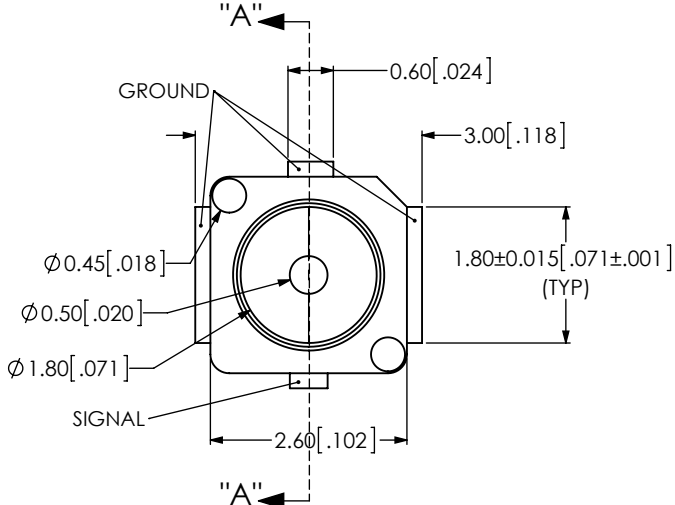
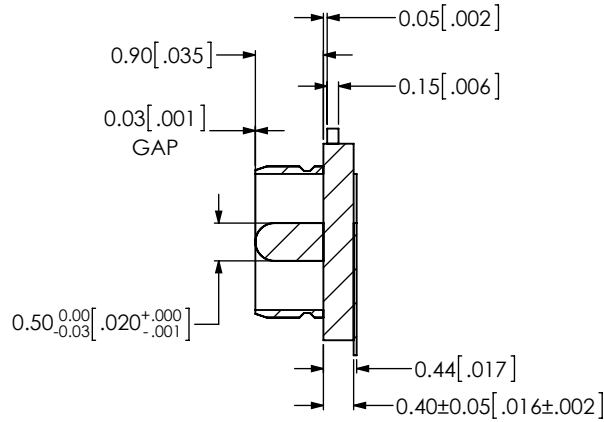
NOTES:

1. NOT AVAILABLE AS STANDARD.
2.  REPRESENTS A CRITICAL DIMENSION.
3. PARTS TO BE PACKAGED IN TAPE & REEL.
4. QUANTITIES UNDER 5000 PCS WILL BE SHIPPED IN POCKETS WITH COVER TAPE BUT NOT ON A REEL.
5. ROHS COMPLIANT.
6. MINIMUM CONTACT RETENTION FORCE : 0.4 N

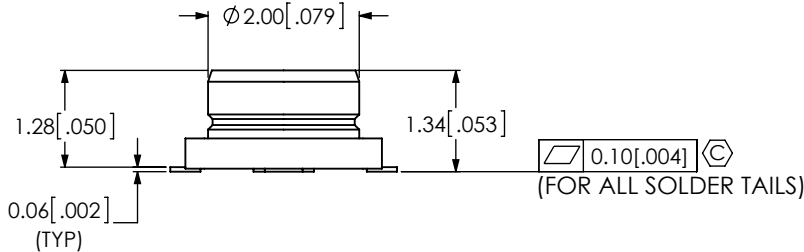
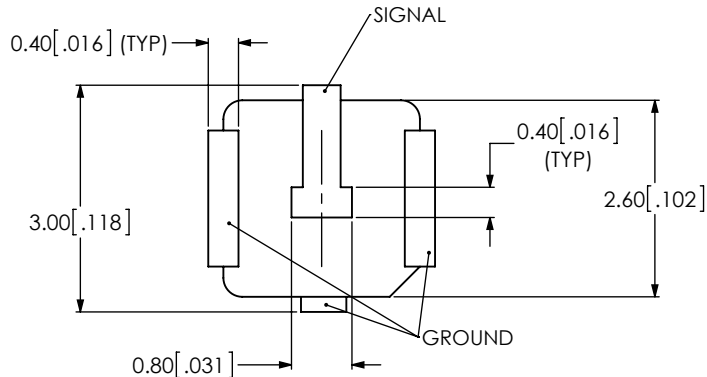
SPECIFICATIONS:

ELECTRICAL RATINGS

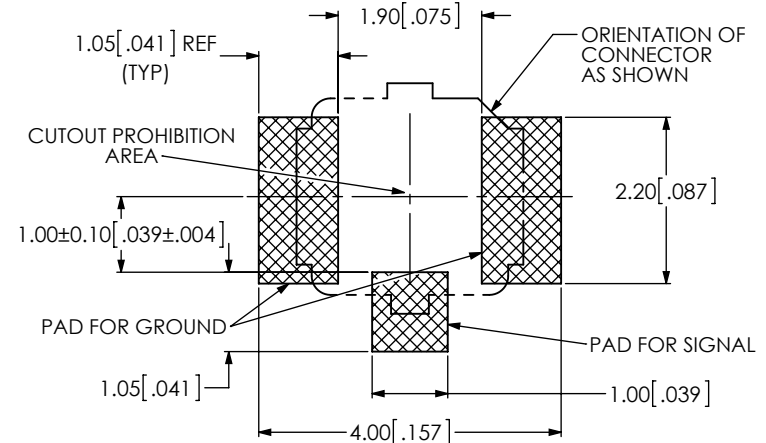
IMPEDANCE	50 Ω
RATED VOLTAGE	60 V AC (RMS)
RATED FREQUENCY	DC TO 6 GHz
OPERATING TEMP RANGE	-40°C to 90°C
OPERATING HUMIDITY	90% OR LESS



SECTION "A"-"A"



RECOMMENDED P.C.B LAYOUT



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: _____

UNLESS OTHERWISE SPECIFIED,
DIMENSIONS ARE IN MILLIMETERS.

TOLERANCES ARE:

DECIMALS
 .XX: $\pm .10$
 .XXX: $\pm .05$

PROPRIETARY NOTE

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DO NOT SCALE DRAWING

SHEET SCALE: 10:1

DESCRIPTION:

I-PEX MHF I CONNECTOR RECEPTACLE

DWG. NO.

RSP-122811-01

BY: TIM P.

03/17/2006

SHEET 1 OF 1

ITEM NO.	PART NUMBER
1	RSP-122811-01

MATERIAL:
SHELL & CENTER CONTACT: PHOS BRONZE C5191
HOUSING: LCP, UL 94 V-0

F:\DWG\MISC\MKTG\RSP-122811-01-MKT.SLDDRW