NOTES: **REVISION K** 1. NOT AVAILABLE AS STANDARD. 2. (C) REPRESENTS A CRITICAL DIMENSION. 3. PARTS TO BE PACKAGED IN TAPE & REEL. 4. MULTIPLES OF 5000 REQUIRED TO PACKAGE ON A REEL. QUANTITIES UNDER 5000 PCS WILL BE SHIPPED IN POCKETS WITH COVER TAPE BUT NOT ON A REEL.
5. ROHS COMPLIANT. GROUND - \emptyset 0.400 [.0157]□1.70±0.15[.067±.006] -SIGNAL \emptyset 1.400 $\boxed{.0551}$ $\langle C2 \rangle$ 0.85±0.20 .033±.008 0.30±0.15 [.012±.006] -2.00±0.15[.079±.006] -1.40±0.15 [.055±.006] SIGNAL-1.00±0.15 [.039±.006] 1.30±0.15 [.051±.006] 1.00±0.15 [.039±.006] UNLESS OTHERWISE SPECIFIED. UNLESS OTHERWISE SECURILE,
DIMENSIONS ARE IN MILLIMETERS
THIS DOCUMENT CONTAINS INFORMATION
CONFIDENTIAL AND PROPRIETARY TO TOLERANCES ARE: 0.25±0.20 .010±.008 DECIMALS X.XX: ±0.10 X.XXX: ±0.050 -0.30±0.15 [.012±.006] **GROUND** PLATING: CONTACT AREA: .000030 GOLD OVER .000050 NICKEL REMAINDER: .000200 REF TIN OVER .000050 NICKEL PART NUMBER ITEM NO.

RSP-122811-02

SPECIFICATIONS: ELECTRICAL RATINGS

IMPEDANCE	50 Ω
RATED FREQUENCY	0 ~ 6 GHz
VSW R	1.5 MAX

520 PARK EAST BLVD, NEW ALBANY, IN 47150

I-PEX MHF III CONNECTOR RECEPTACLE

RSP-122811-02

code: 55322

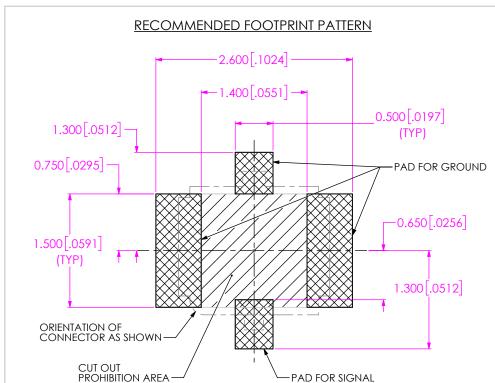
03/28/2006 SHEET 1 OF 2

PHONE: 812-944-6733 FAX: 812-948-5047

e-Mail: info@SAMTEC.com

DWG. NO.

BY: TIM P.



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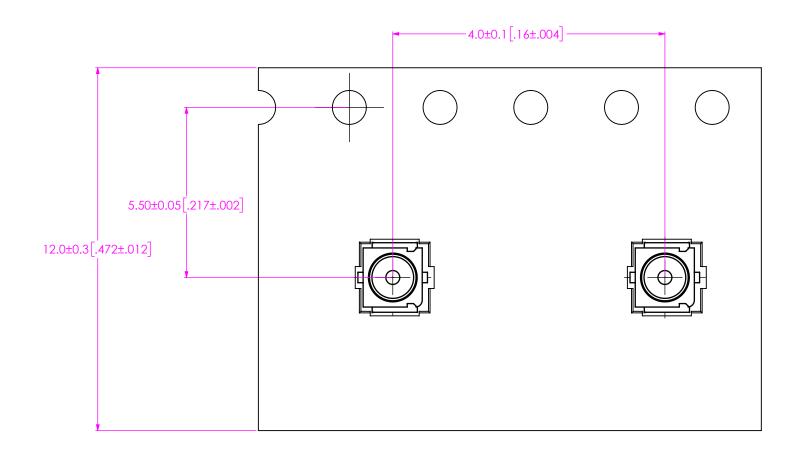
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DO NOT SCALE DRAWING

REVISION K



PACKAGING VIEW

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I-PEX MHF III CONNECTOR RECEPTACLE

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