## NOTES: THIRD ANGLE PROJ. 🕀 🖯 REVISIONS REV DESCRIPTION DATE ECO APPR I. MATERIALS AND FINISHES RELEASE TO MFG. 20-Aug-14 2794 MZ/BCG - BRASS, GOLD PLATING CONTACT - BERYLLIUM COPPER. GOLD PLATING INSULATOR - PTFE, NATURAL 2. ELECTRICAL: A. IMPEDANCE: 50 OHM, NOMINAL B. FREQUENCY RANGE: DC-6 GHz C. VSWR (RETURN LOSS): 1.100 (-26.4 dB) MAX. @ 0-2.5 GHz 1000 VRMS, MIN. D. D.W.V: 3. MECHANICAL: SCALE 3.000 A. DURABILITY: 500 CYCLES MIN. — ∅5,2 [.205] — **-**B. TEMPERATURE RANGE: -55°C TO +155°C - $\emptyset$ 4,5 [.177] -3,5 Ø1,2 - [.047] 4-Ø1,7 [.067] [.138] 4-\( 0,92 \) [.036] 5,08 9,5 [.374] [.0|6] [.200] 2,54 [.100] 5,08 $\emptyset$ 0,96 \_ [.200] [.038] **-** 2,54 [.100] **→** 5,08 [.200] **←** PCB MOUNTING HOLE **-** 3 [.118] **-** 2,5 [.098] **-**— 5,08 [.200] — **CUSTOMER OUTLINE DRAWING** 8,5 [.335] — □ 6 [.236] — ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN METRIC AND TOLERANCES ARE: MATERIAL DRAWN <0.5mm 0.5 - 6mm 6 - 30mm 30 - 120mm ANGLES Amphenol 20 - Aug - I 4 M.ZHANG $\pm\,$ 0 . Imm ±0.2mm MCX R/A P.C. BOARD NOTICE - These drawings, specifications, or other data (I) are, and remain the ENGINEER Connex NOTICE - These drawings, specifications, or other data (I) are, and remain the property of Amphenol corp. (2) must be returned upon request; and (3) are confidential and not to be disclosed to any person other than those to whom they are given by Amphenol Corp. the furnishing of these drawings, specifications, or other data by Amphenol Corp., or to any other person to anyone for any purpose is not to be regarded by implication or otherwise in any manner licensing, granting rights to permitting such holder or any other person to manufacture, use or sell any product, process or design, patented or otherwise, that may in any way be related to or disclosed by said drawings, specifications, or other data. RECEPT. JACK 20 - Aug - I 4 H.HE REFERENCE MCX6252BI-016-3GT30G-50 APPROVED DATE DRAWING NO. S.HSIEH SCALE: 10.0:1.0 SHEET 3 OF 3 20 - Aug - I 4 ITEM NO CONFIGURATION LEVEL: CAD FILE DWG SIZE REV PART NO. 252220 В FINISH