THIRD ANGLE PROJ. 🕀 🖯 REVISIONS NOTES: REV DESCRIPTION DATE ECO APPR I. MATERIALS AND FINISHES 6.94 // TO ¢ RELEASE TO MFG. 1/28/11 48436 CL BODY - BRASS, GOLD PLATING CONTACT - BERYLLIUM COPPER, GOLD PLATING INSULATOR - PTFE TYP (2) 2. ELECTRICAL: A. IMPEDANCE: 50 OHM B. FREQUENCY RANGE: DC-2.6 GHz 3.30 3.60 TYP (2) 3. MECHANICAL: A. DURABILITY: 500 CYCLES MIN. B. TEMPERATURE RANGE: -65°C TO +165°C 0.90 -PCB EDGE 4. PACKAGING: A. QUANTITY: SINGLE PACK SCALE 5.000 **SCALE** 6.000 B. MARKING: BAG TO BE MARKED RECOMMENDED PCB "AMPHENOLRF, 919-246J-51S AND DATE CODE" DIMENSIONS 5.36 — 3.18 — 6.35 1.27 0.24 \neg 1.02 TYP(2) Ø0.48 \emptyset 4.50 1.70

CUSTOMER OUTLINE DRAWING

ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

-0.81

ΤΥΡ

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN METRIC AND TOLERANCES ARE: MATERIAL DATE DRAWN Amphenol RF <0.5mm 0.5 - 6mm 6 - 30mm 30 - 120mm ANGLES 22-Nov-10 KARTHIK R $\pm\,$ 0 . Imm ±0.2mm ASSEMBLY MCX, JACK SEE NOTES ENGINEER KARTHIK R NOTICE - These drawings, specifications, or other data (I) are, and remain the DATE NOTICE - These drawings, specifications, or other data (1) are, and remain the property of Amphenol corp. (2) must be returned upon requiest; and (3) arre confidential and not to be disclosed to any person other than those to whom they are given by Amphenol Corp. the funishing 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 implicatioin or otherwise in any manner licensing, granting rights to permitting such holder or any other sperson 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. EDGE MOUNT www.amphenolrf.com 22-Nov-10 REFERENCE EAR # 4445 APPROVED DATE DRAWING NO.919-246J-51S SCALE: 12.0:1.0 SHEET K. CAPOZZI 1/28/11 2 OF 2 ITEM NO.MCX625100-013-3GT30G-50 CONFIGURATION LEVEL: In work CAD FILE DWG SIZE REV PART NO.919-246J-51S В FINISH

INTERFACE PER-CECC 22000

SERIES: MCX, JACK 50 OHM