

THIRD ANGLE PROJ.

REVISIONS

REV	DESCRIPTION	DATE	ECO	APPR
A	RELEASE TO MFG.	18-Nov-09	-----	Brandon
B	KNURL WAS CHANGED/RD-DM09113001B1	30-Nov-09		Andy

NOTES: FINISH(PLATING THICKNESS IN MICRO-INCHES)

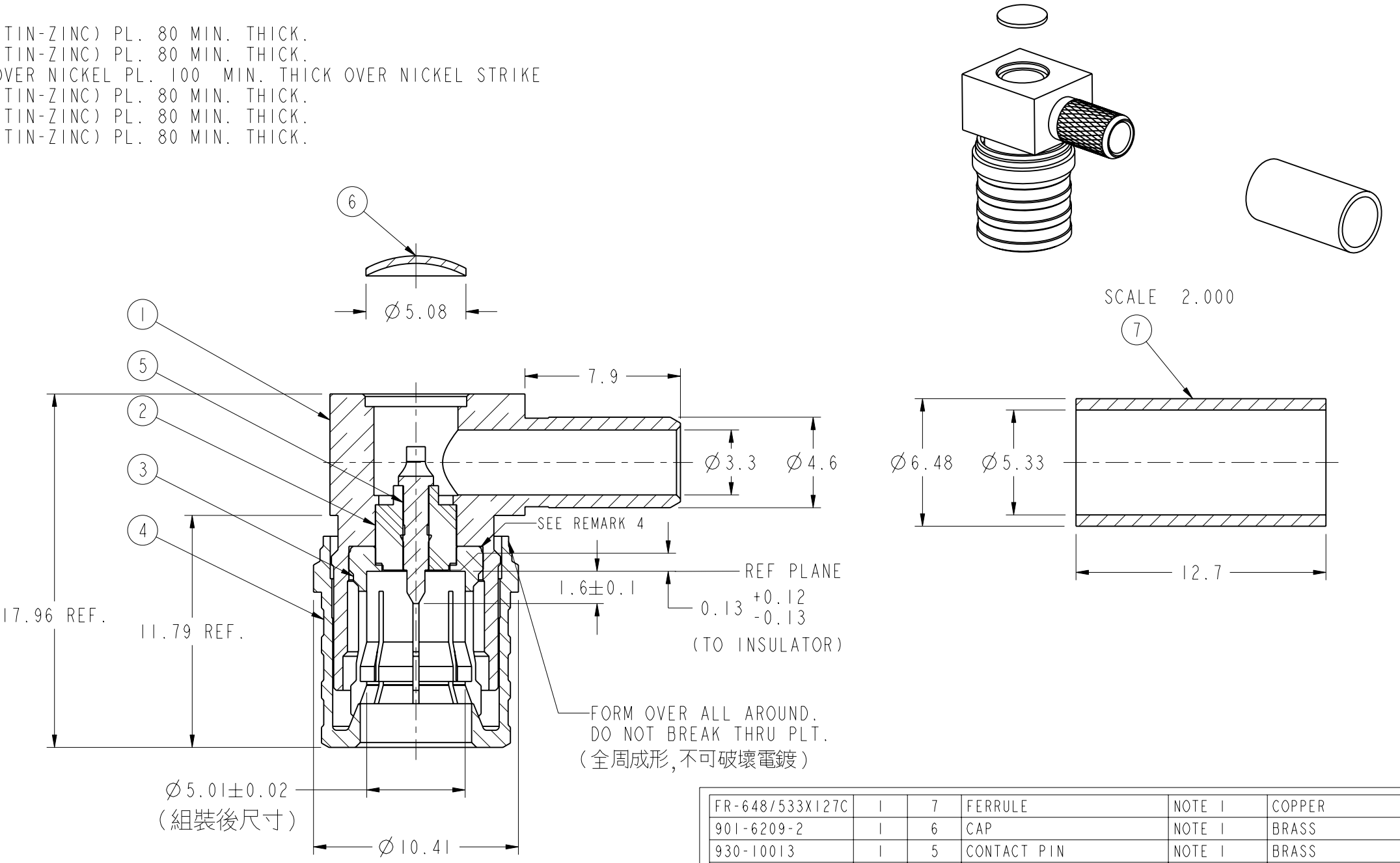
- PLATING PER AMPHENOL SPEC. 349-50560.(FOR USA)
PLATING PER KAI JACK SPEC. EP-SS-9700 (FOR CHINA)

SUMMARY:

FR-648/533X127C	ALBALOY PLATING (COPPER-TIN-ZINC) PL. 80 MIN. THICK.
901-6209-2	ALBALOY PLATING (COPPER-TIN-ZINC) PL. 80 MIN. THICK.
930-10013	GOLD PL. 30 MIN. THICK OVER NICKEL PL. 100 MIN. THICK OVER NICKEL STRIKE
930-10004	ALBALOY PLATING (COPPER-TIN-ZINC) PL. 80 MIN. THICK.
930-10003#B	ALBALOY PLATING (COPPER-TIN-ZINC) PL. 80 MIN. THICK.
BD70AAA05	ALBALOY PLATING (COPPER-TIN-ZINC) PL. 80 MIN. THICK.

REMARK:

- ITEM 5 IS A PRESS FIT INTO FRONT ITEM 2 AND MUST MEET INTERFACE DIMENSION AS SHOWN. SLOT SHOULD BE ORIENTED TO SIDE HOLE AS SHOWN $\pm 3^\circ$
(零件5組入零件2後,須符合圖面所示尺寸,且零件5的剖溝與主體側孔中心線平行需保持在 $\pm 3^\circ$ 以內)
- ITEM 4 MUST TURN AND SLIDE WITHOUT BINDING AND MUST BE CAPABLE OF WITHSTANDING A PULL-OFF FORCE OF 30 LBS. MIN. AFTER FORMING
(零件4成形後可自由轉動和移動且至少需承受 30 磅的拉力)
- ITEM 5 MUST WITHSTAND AN AXIAL FORCE OF 6 LBS. AND MAINTAIN THE INTERFACE DIMENSIONS
(零件5至少需承受 6 磅的軸向推出力量且保持界面尺寸)
- OUTER CONTACT (ITEM 3) MUST BE PRESSED IN UNTIL BOTTOMED
(零件3必須壓到底)



FR-648/533X127C	1	7	FERRULE	NOTE 1	COPPER
901-6209-2	1	6	CAP	NOTE 1	BRASS
930-10013	1	5	CONTACT PIN	NOTE 1	BRASS
930-10004	1	4	SLEEVE	NOTE 1	BRASS
930-10003#B	1	3	OUTER CONTACT	NOTE 1	PHOSPHOR BRONZE
930-10010	1	2	INSULATOR	NATURAL	PTFE
BD70AAA05	1	1	BODY	NOTE 1	BRASS
PART NUMBER	QTY.	ITEM	DESCRIPTION	FINISH	MATERIAL

<p>UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN METRIC AND TOLERANCES ARE: 0.5 - 6mm ±0.1mm 6 - 30mm ±0.2mm 30 - 120mm ±0.3mm ANGLES ±1°</p> <p>NOTICE - These drawings, specifications, or other data (1) 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 finishing 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.</p>	MATERIAL	DRAWN BRANDON	DATE 18-Nov-09	<p>TITLE QMA 50 OHM R/A PLUG (FOR LMR200 CABLE)</p>		<p>Amphenol RF Danbury CT USA, Tainan, Taiwan, Shenzhen, China www.amphenolrf.com</p>	
	REFERENCE EAR 3368	ENGINEER DANIEL	DATE 20-Nov-09				
	FINISH	APPROVED SCOTT	DATE 20-Nov-09	SCALE: 4.0:1.0 SHEET 1 OF 2		ITEM NO. 701112AAG20AR5F	PART NO.
		CAD FILE I:\QMA\QMA1112A1-002-AT30G-50		DWG SIZE B	CODE ID 74868	REV B	