



Recommended Soldering Layout

PART NUMBER	PACKAGE	QT'Y
X104-700B	TAPE&REEL	800 pcs/13" Reel
X104-720B	TRAY	100 pcs / Tray

NOTES:

1. Apply only axial forces during the mating and demating of the connector parts. If non-axial forces, may cause excessive torque forces, which could result in damage to the solder joints.

2. SMT MMCX connectors are compatible with reflow soldering methods.

Infrared soldering(max. 260°C/500°F) and vapour phase soldering (215°C/419°F) are recommended.

ELECTRICAL PERFORMANCE :

1. IMPEDANCE : 75 Ohms
2. FREQUENCY RANGE : 0~6 GHz
3. WORKING VOLTAGE : 335 Vrms MAX
4. DIALECTRIC WITHSTANDING VOLTAGE : 1000 Vrms MAX
5. INSULATOR RESISTANCE : 5000 MegOhms MIN

DESCRIPTION	MATERIALS	FINISHED
INSULATOR	TEFLON	NONE
CONTACT	BE.COPPER	GOLD 30u"
BODY	BRASS	GOLD

REV.	DESCRIPTION	ECN	DRAWN	DATE
B	X104-700B=>X104-7*0B(M920448)	03-200	Amour	5-2'2003
A	NEW RELEASE	01-131	TINA	04-24'2001
2	SEE ECN	S-01007	FRANK	01-29'2001
C	SEE ECN(M92-0634)	03-278	JACK	06/20/2003

MATERIAL:	TITLE: 75 OHM MCX STRAIGHT JACK FOR SMT RECEPTACLE			
FINISHED:	DESIGNED: ARVIN 11-23'2000	DRAWN: ARVIN 11-23'2000	SHEET: 1 OF 1	SCALE: 8:1
TOLERANCES: DIM. XX=±0.1 UNIT: mm XXX=±0.05	CHECKED:	APPROVAL:	DWG NO.: X104-7*0B	
REVISIONS			LAYER: SALE	REV. C
			P/No.: X104-7*0B	

INPUT OUTPUT
INDUSTRIAL CO., LTD.