

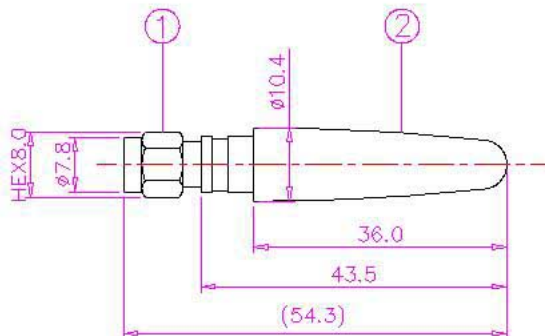
Recommended Cable Detail

ELECTRICAL RATINGS:

1. Impedance : 50 ohms
2. Frequency Range : 0-12.4GHz
3. Working Voltage : 500 Vrms maximum
4. Dielectric Withstanding Voltage : 1000 Vrms maximum
5. Insulator Resistance : 5000 Megohms minimum

3	FERRULE	BRASS	NICKEL
2	CONTACT	BRASS	GOLD
1	SHELL	BRASS	NICKEL
	GASKET	SIL RUBBER	NONE
	"C" RING	BR. COPPER	NONE
	INSULATOR	TEFLON	NONE
	BODY	BRASS	NICKEL
ITEM	DESCRIPTION	MATERIALS	FINISHED

REMARKS	TITLE: RP-SMA STRAIGHT PLUG CRIMP TYPE FOR TIMES LNR-200 or HDF 200				Temple Star Inc.
	DESIGNED: TINA 07-11-2001	DRAWN: TINA 07-11-2001	SHEET: 1 OF 1	SCALE: 4:1	
TOLERANCES:	CHECKED	APPROVAL:	DRG NO.:	LAYER: ASY	REV. A
UNL X X = ±0.3 100% max X X = ±0.45					P/No. S-D801-P00A



TOLERANCES	SYMBOL	REVISION DESCRIPTION	ISSUED BY	DATE	2	TUBE	PU	1	Mogento
					1	SMA (M)	BSEM	1	AI
~ 0 ±0.10	△				NO	PARTS NAME	MATERIAL	QTY	FINISH
7 ~ 30 ±0.15	△				SCALE 1:1	DESIGNED	CHECKED	APPROVED	MODEL NAME
31 ~ 80 ±0.30	△				UNIT : MM	DATE	Mar. 18, 2003		ANTENNA
81 ~ 250 ±0.50	△								MODEL NO.
251 ~ 500 ±0.80	△								C-622
					THIRD ANGLE	Temple Star Inc.			

Cellular Phone Antenna

for 880-960 MHz & 1710-1880 MHz

C-522

Electrical Specification

Frequency range	880-960 MHz & 1710-1880 MHz
Gain	0dBi
VSWR	• 2.0
Polarization	Linear
Power handling	2 W
Impedance	50 Ohms
Connector	SMA



Environmental & Mechanical Characteris

Temperature	-40• to +80•
Radome color	Magenta
Radome material	Pu
Weight	7.5g
Dimensions	10.8x54 mm