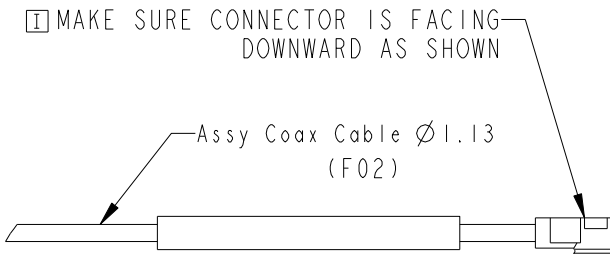
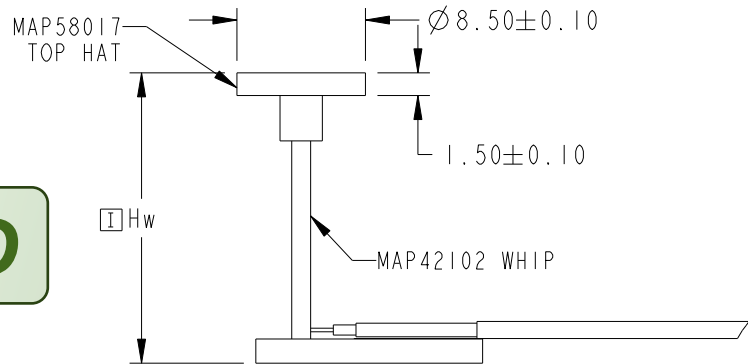
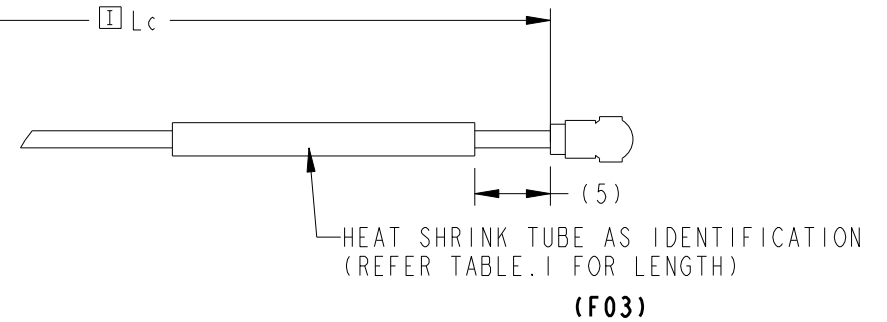
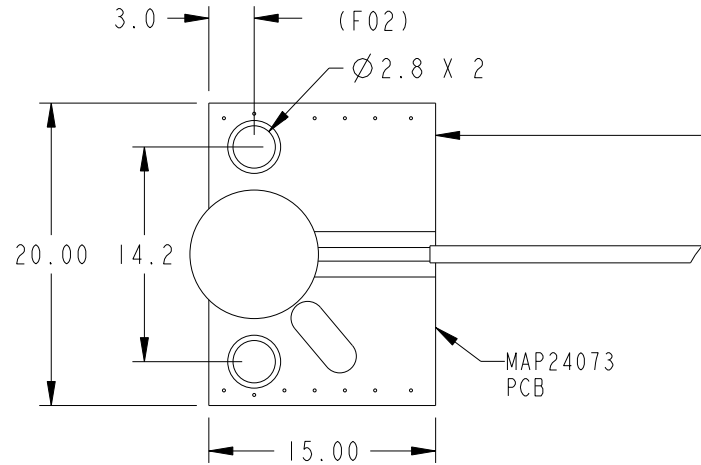
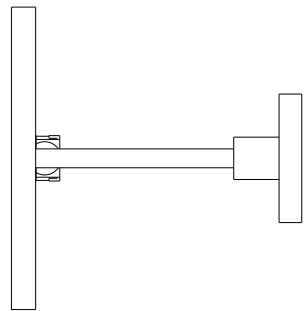


## ANTENNA INFORMATION

Z120 (Wembley)

Antenna Number	Antenna Gain
A	2.32 dBi
B	1.69 dBi
C	2.96 dBi

MAF94159 (ANT A) &  
MAF94195 (ANT B)



**APPROVED**

TABLE. I

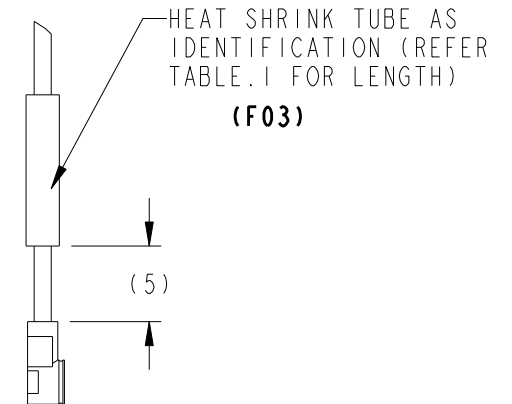
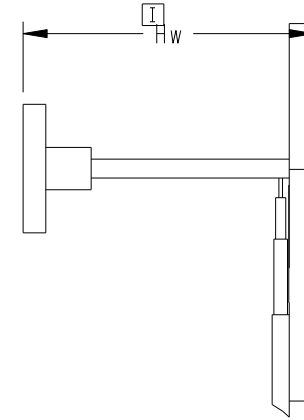
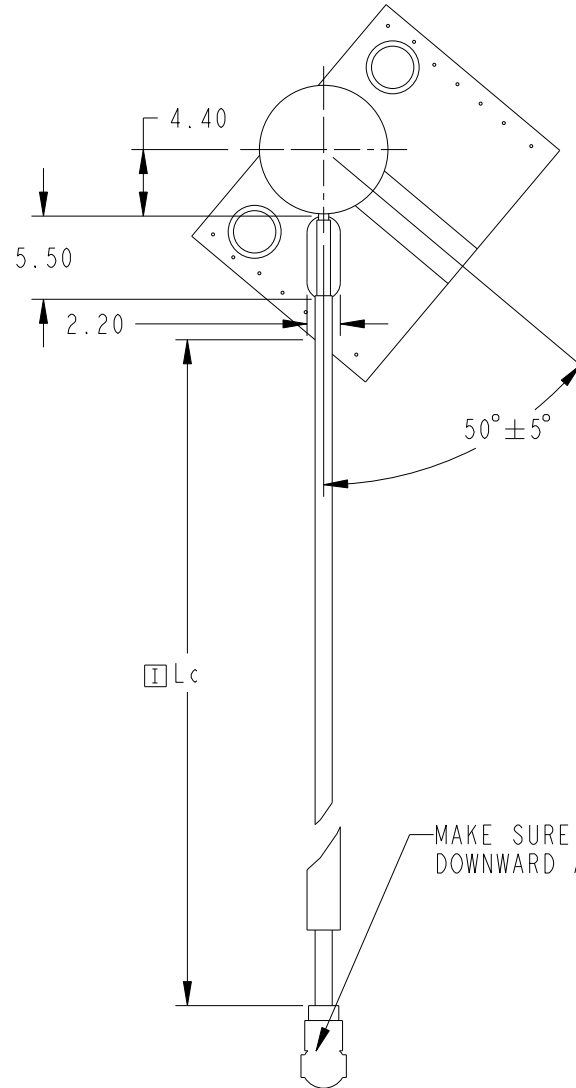
(F02) (F02) (F02)


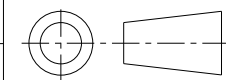
No#	FG NO.-REV	Description	Assy Coax Cable Ø1.13	Hw±0.15	Lc/(-0/+5)	Heat Shrink Tube (Identification)	Customer Part# (Barcode#)	SYM
1	MAF94159-6	SONOS WEMBLEY ANTENNA A	MAP40073	19.2	225	N/A	DD0AG5TH200	F02
2	MAF94195-4	SONOS WEMBLEY ANTENNA B	MAP40073	19.2	225	20m m	DD0AG5TH400	F03
3	MAF94196-4	SONOS WEMBLEY ANTENNA C	MAP40075	19.2	105±1	10m m	DD0AG5TH500	F03

TOLERANCE (UNLESS STATED)	X = ±0.3	SYM	ECO/DESCRIPTION	DATE	CK	APP	<p>ANTENNA SBU PENANG, MALAYSIA</p>	DRAWN BY: CHIN			
	XX = ±0.13							CHECKED BY: GERALD			
<ul style="list-style-type: none"> <li>PRODUCT &amp; PROCESS MUST COMPLY TO LT-GES</li> <li>MISSING INFORMATION REFER TO 3D DATA</li> <li>DIMENSIONS ARE IN MILLIMETERS UNLESS STATED OTHERWISE</li> <li>THIS DRAWING WAS GENERATED VIA PRO/ENGINEER</li> <li>PRINT NOT TO SCALE</li> </ul>		(F01)	Changes applied according to customer requirement; consolidation of prints	24/08/07	CHIN	GERALD	<p>CONFIDENTIAL THE INFORMATION CONTAINED IN THIS DOCUMENT IS OF PROPRIETARY NATURE. IT MAY NOT BE REPRODUCED OR USED WITHOUT EXPRESS WRITTEN PERMISSION OF LAIRD TECHNOLOGIES, ANTENNA SBU</p>	DWG. NO. : MAF94277	PG. 1/3	REV F03	
		(F02)	Add dims&customer part#; change cable color, PCB for ANT C(PG2),Hw	03/12/07	CHIN	FONG		<p>DESCRIPTION: SONOS WEMBLEY ANTENNAS</p>	<p>MATERIAL: N/A</p>		
		(F03)	Change Lc of Ant-C from 140 to 105. Add Heat shrink tube as identification.	13/12/07	CHIN	FONG					
							© 2006 LAIRD TECHNOLOGIES	PROJECT NO. CWC0124	DATE: 24/08/07	SCALE: 2.000	UNITS: MM

# MAF94196 (ANT C)

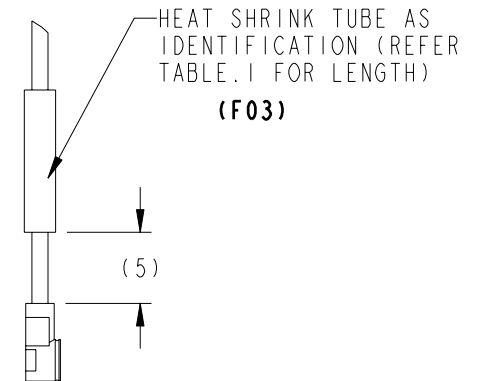
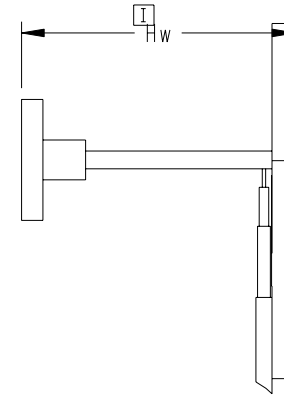
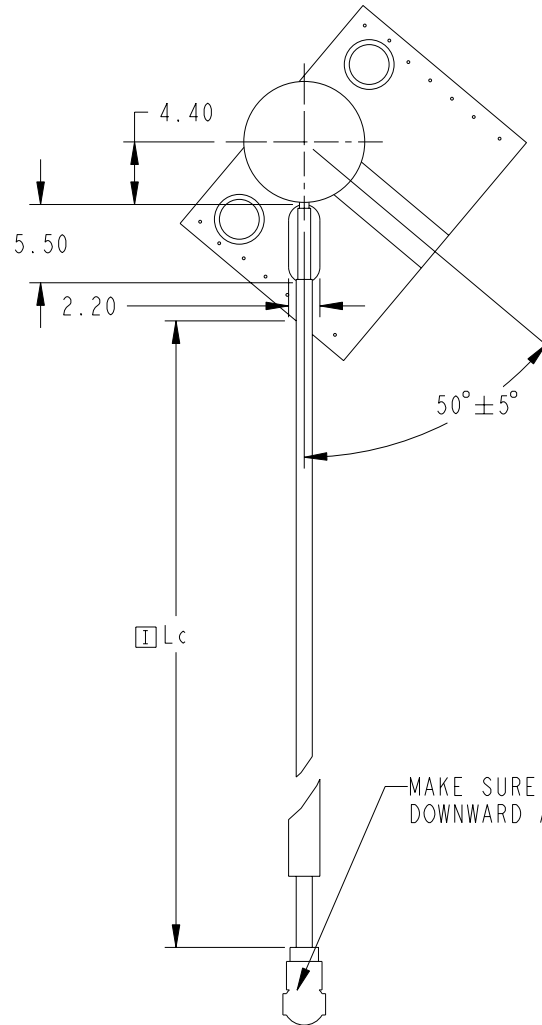
(F02)


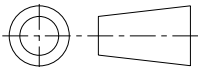


TOLERANCE (UNLESS STATED)	X = ±0.3 XX = ±0.13 ANGULAR = ± 30'	SYM	ECO/DESCRIPTION	DATE	CK	APP	 ANTENNA SBU PENANG, MALAYSIA	DRAWN BY: CHIN		
- PRODUCT & PROCESS MUST COMPLY TO LT-GES - MISSING INFORMATION REFER TO 3D DATA - DIMENSIONS ARE IN MILLIMETERS UNLESS STATED OTHERWISE - THIS DRAWING WAS GENERATED VIA PRO/ENGINEER - PRINT NOT TO SCALE								CHECKED BY: GERALD	DWG. NO.: MAF94277	PG. 2/3
							DESCRIPTION: SONOS WEMBLEY ANTENNAS	MATERIAL: N/A		
© 2006 LAIRD TECHNOLOGIES							PROJECT NO. CWC0124	DATE: 24/08/07	SCALE: 2.000	UNITS: MM

# MAF94196 (ANT C)

(F02)



TOLERANCE (UNLESS STATED)	X = ±0.3 XX = ±0.13 ANGULAR = ± 30'	SYM	ECO/DESCRIPTION	DATE	CK	APP	 ANTENNA SBU PENANG, MALAYSIA		DRAWN BY: CHIN			
- PRODUCT & PROCESS MUST COMPLY TO LT-GES - MISSING INFORMATION REFER TO 3D DATA - DIMENSIONS ARE IN MILLIMETERS UNLESS STATED OTHERWISE - THIS DRAWING WAS GENERATED VIA PRO/ENGINEER - PRINT NOT TO SCALE							CONFIDENTIAL THE INFORMATION CONTAINED IN THIS DOCUMENT IS OF PROPRIETARY NATURE. IT MAY NOT BE REPRODUCED OR USED WITHOUT EXPRESS WRITTEN PERMISSION OF LAIRD TECHNOLOGIES, ANTENNA SBU		CHECKED BY: GERALD	DWG. NO. : MAF94277	PG. 2/3	REV F03
							DESCRIPTION: SONOS WEMBLEY ANTENNAS			MATERIAL: N/A		
							© 2006 LAIRD TECHNOLOGIES	PROJECT NO. CWC0124	DATE: 24/08/07	SCALE: 2,000	UNITS: MM	