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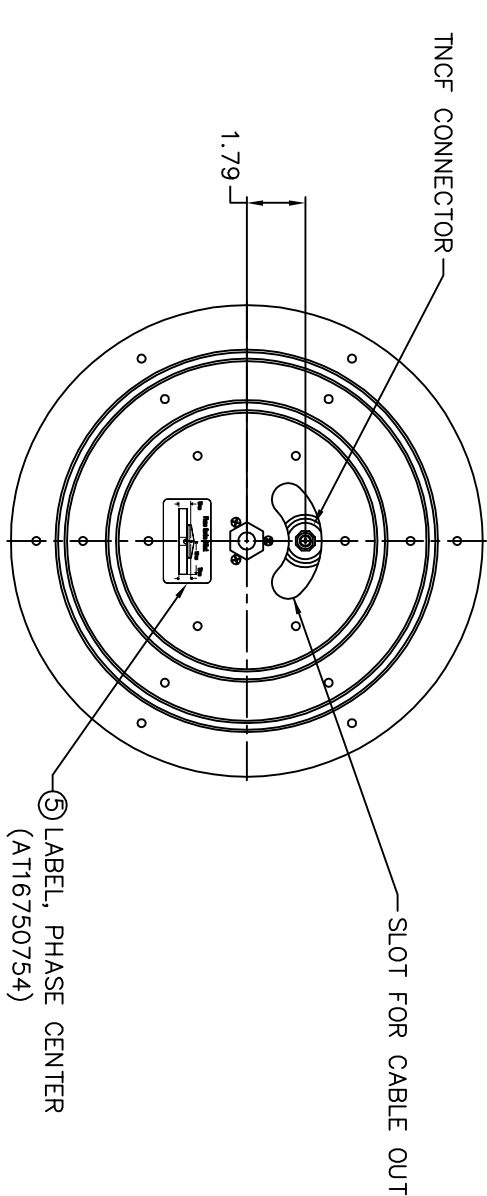
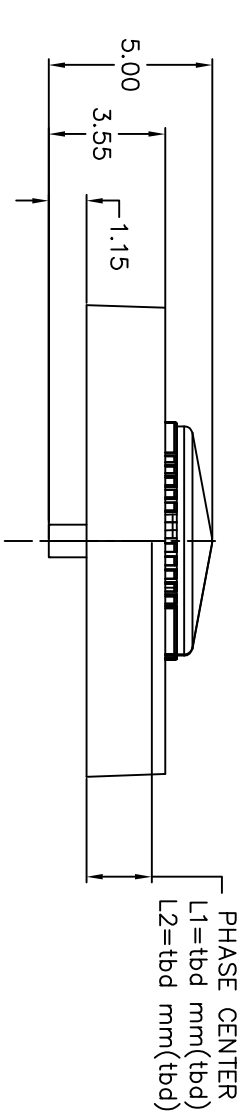
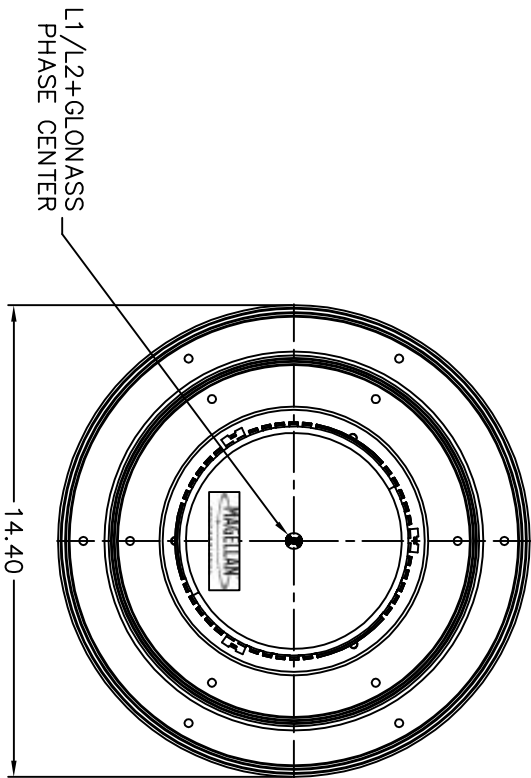
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REVISIONS			
SYM	DESCRIPTION	DATE	APPROVED
2	ENGINEERING RELEASE	12/17/08	

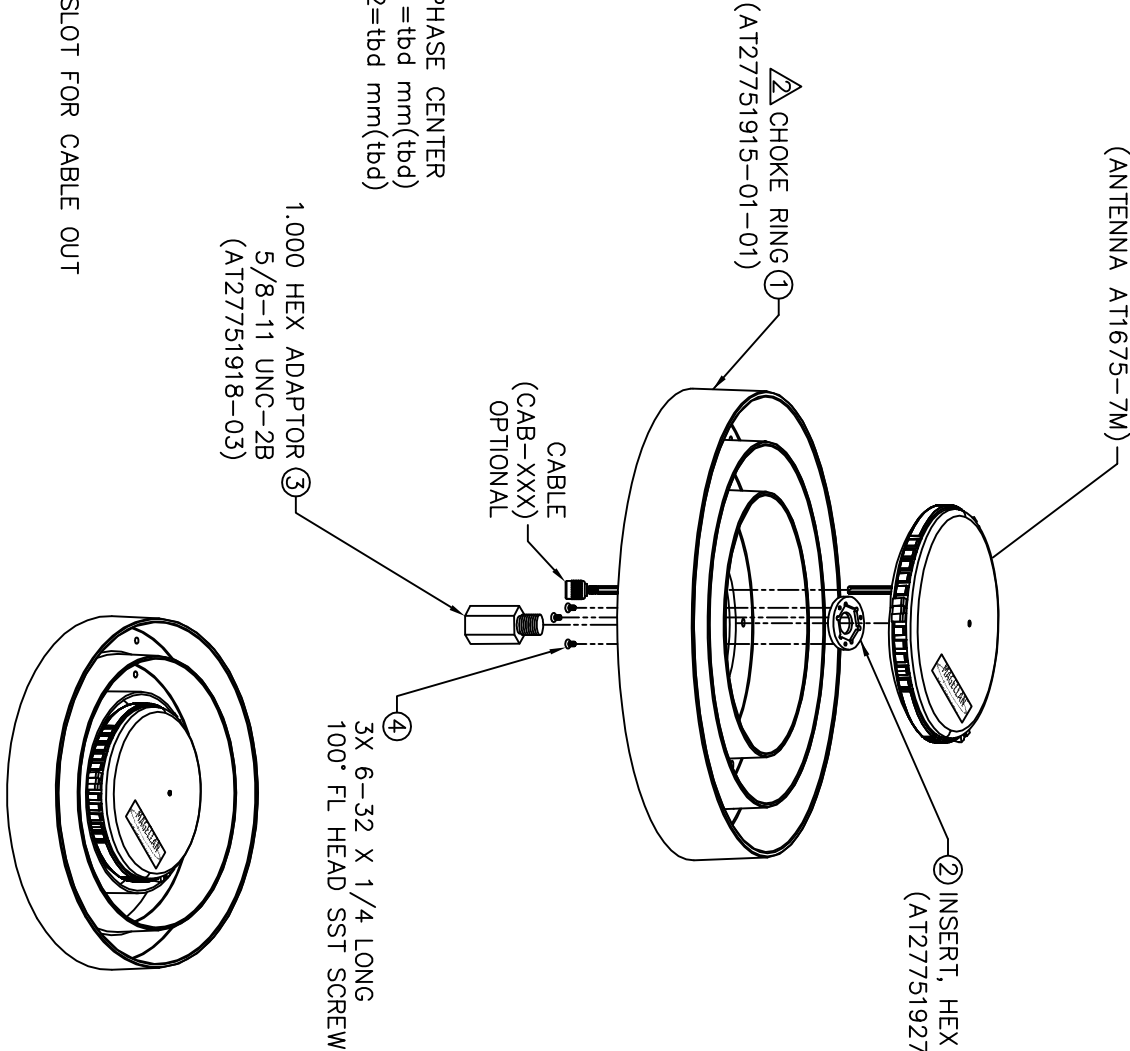
D NOTES: UNLESS OTHERWISE SPECIFIED.

1. TOLERANCES: .XX = ±.03
.XXX = ±.010

△ CHOKE RING WEIGHT: 2.2 KG



PRELIMINARY




MOUNTING INSTRUCTIONS:

- SECURE MATING TNC CONNECTOR FROM CABLE TO THE ANTENNA ASSEMBLY.
- INSTALL ITEM 2 (HEX ADAPTER INSERT) WITH HEX RECESS FACING ANTENNA SIDE, USING ITEM 4 (SCREWS), TORQUE SCREWS TO 6-8 IN/LBS.
- SEAT ANTENNA ASSEMBLY INSIDE CHOKE RING ON TOP OF ITEM 2 (HEX ADAPTOR INSERT) WITH CABLE THRU SLOT ON BOTTOM OF CHOKE RING.
- INSERT ITEM 3 (HEX ADAPTOR) THRU THE HOLE IN CENTER OF CHOKE RING AND TIGHTEN TO ANTENNA, TORQUE HEX ADAPTOR TO 170-180 IN/LBS.
- ATTACH COMPLETED ASSEMBLY TO TRIPOD OR POST TO BE MOUNTED BY TIGHTENING THE ADAPTER UNTIL FULLY SECURED.
- PULL EXCESS CABLE THRU SLOT PROVIDED ON BOTTOM OF CHOKE RING, AND CONNECT TO RECEIVER.

SEE SEPARATE PARTS LIST

	DO NOT SCALE THIS DRAWING	DRAWN	12/17/08
	REMOVE BURRS AND BREAK SHARP EDGES:	A. GUTIERREZ	CHECKED
	PART TO BE CLEAN AND OIL FREE		
	ALL DIMENSIONS ARE IN INCHES	ENGR	
	DIMENSIONING & TOLERANCING PER ASME Y14.5M-1994		
	TOLERANCES:		
	.XX = ±.01 FRACT = ±1/32	MFG	
	.XXX = ±.005 ANG. = ±1/2°		
	✓ SURFACE ROUGHNESS MACHINED PARTS V63 MOLDED PARTS V32	Q.A.	
	HOLE DIA.	TOLERANCE	
	.0135 - .125	±.004	APPROVED
	.126 - .250	±.005	
	.251 - .500	±.006	
	.501 - .750	±.008	
AT16750755		DRAWN IN	CAD
NEXT ASSY			

 AeroAntenna Technology Inc AS9100 CERTIFIED CO.			
TITLE INSTALLATION KIT CHOKE RING			
SIZE	CAGE CODE	DRAWING NO.	REV
B	0UVG2	AT16750755	2
SCALE	NONE	1: \CAD\AT1675\AT16750755_2	SHEET 1 OF 1