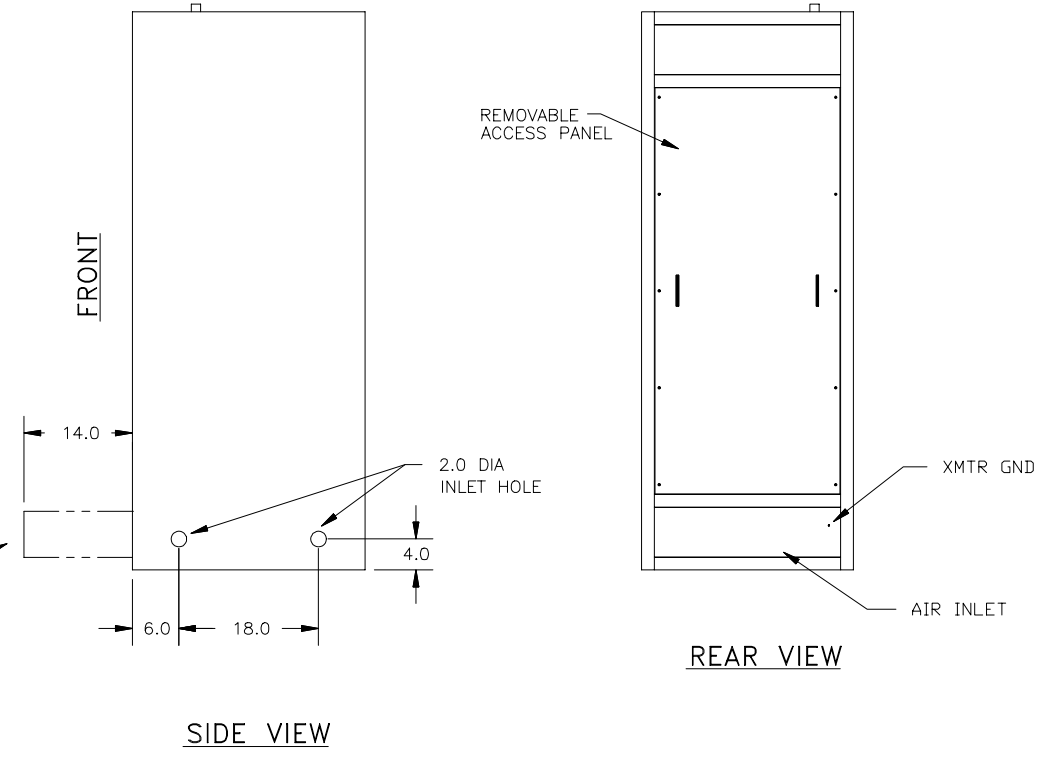
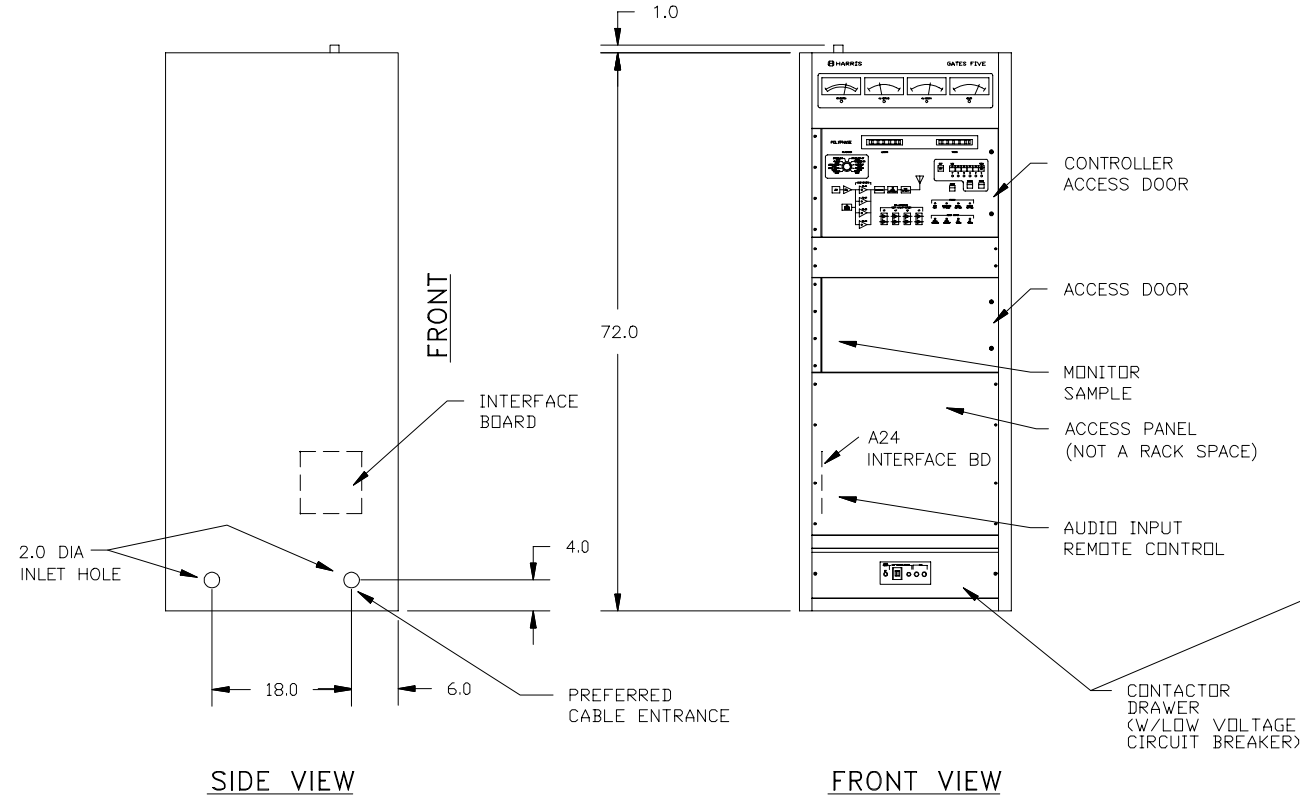
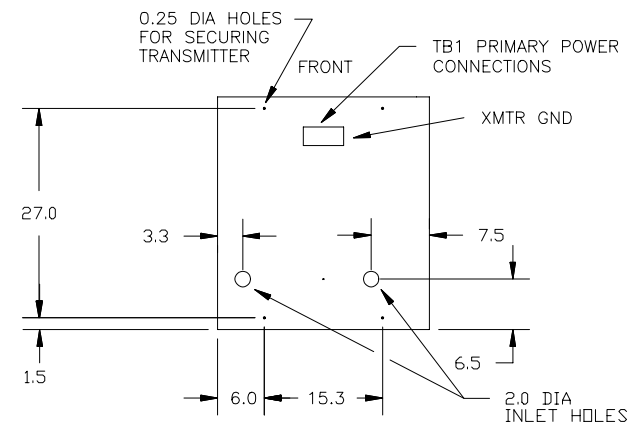
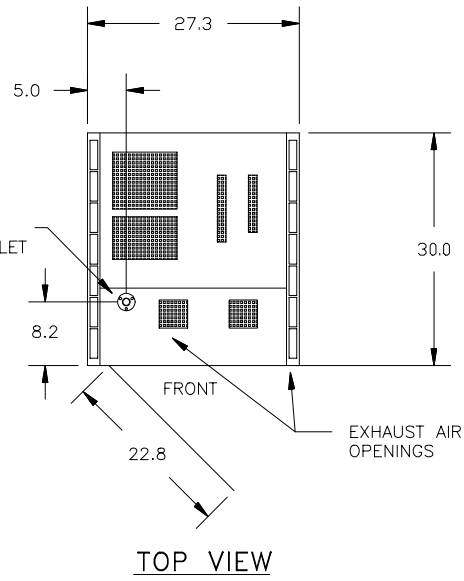


			DWG NO.	839 7920 044				
ZONE	LTR	DATE	REVISION			DFTM	ENG	ECN
.	A	12-15 89	REVISED			LW	.	.

RF OUTPUT
GATES TWO & FIVE USE:
7/8" EIA FLANGED, W/BULLET
GATES ONE USES
TYPE "N" FEMALE



	TOTAL DISSIPATION: BASED ON 65% OVERALL EFFICIENCY	EXHAUST (CFM) @ 60 HZ	WEIGHT #(Kgs)
GATES ONE	100% SINE WAVE MODULATION AT 1KW OUTPUT 807W OR 2,756 BTUH	CONVECTION	400(181)
GATES TWO	100% SINE WAVE MODULATION AT 2.5KW OUTPUT 2,019W OR 6,895 BTUH	250 CFM	450(204)
GATES FIVE	100% SINE WAVE MODULATION AT 5KW OUTPUT 4,038W OR 13,790 BTUH	500 CFM	500(227)

UNLESS NOTED:
DIMENSIONS ARE IN INCHES
TOLERANCES:
.X ± .030
.XX ± .015
.XXX ± .005
ANGLES ± 1 DEG.



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DR. BY KOONTZ 120689
ENG. CHK. G. K. KELLER
PROJ. ENG. N. RICHARDS
MFG. ENG. R. SANDIDGE

TITLE
GATES SERIES OUTLINE

MAT'L.

SHEET OF

DWG. NO. 839 7920 044