



- NOTES:
1. LABEL PER ILS-100-02. FOR INTERNAL REFERENCE ONLY.  
LABEL LOCATION FOR REFERENCE ONLY

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UNLESS OTHERWISE SPECIFIED  
LEADING DIMENSIONS ARE INCHES  
DIMENSIONS IN [ ] ARE MILLIMETERS

TOLERANCES:

XX = ±.02 [0.5]	FRACTIONS ± 1/32
.XXX = ±.005 [0.13]	ANGLES ± 1°

CABLE LENGTH TOLERANCES:

≤12 [305]	≤60 [1524]	≤120 [3048]	≤300 [7620]	≤600 [15240]
±.12 [3.05]	±.25 [6.35]	±.51 [12.95]	±1.02 [25.91]	±2.04 [51.81]

ALL DIMENSIONS ARE FOR REFERENCE ONLY  
AND SUBJECT TO CHANGE WITHOUT NOTICE  
UN-DIMENSIONED NON-CRITICAL FEATURES  
MAY VARY IN SIZE AND LOCATION  
COLORS MAY VARY

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INTERPRET ALL DIMENSIONS AND TOLERANCES PER ASME Y14.5

SCALE	SHEET
NONE	1 OF 1

DESCRIPTION

30W Psat, 45 dB GAIN, 0.7 GHz TO 6 GHz, AC POWERED  
BROADBAND GaAs GaN HIGH POWER AMPLIFIER WITH  
HEATSINK, RACK MOUNT, 110/220Vac, N

SIZE	CAGE CODE	DRAWN BY	ITEM NO.	REV
A	3FKR5	HBAKKE	FMAMA5096	B