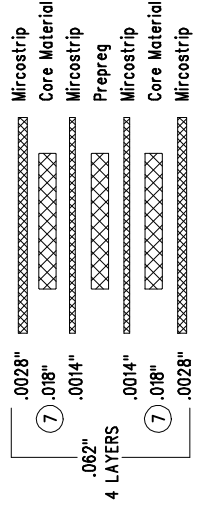


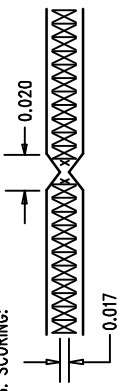
SIZE	QTY	SYM	PLTD
10	136	+	PLTD
65	5	x	PLTD
31	3	□	PLTD

REVISIONS			
REV	DESCRIPTION	APPR	DATE
A	PROTOTYPE RELEASE		



NOTES : Unless Otherwise Specified

1. MATERIAL: EPOXY FIBERGLASS, NEMA GRADE FR-4, 1 OZ. COPPER ON INTERNAL LAYER, 2 OZ. COPPER ON OUTER LAYER.
THICKNESS .062 +/- .006 TOTAL OF 4 LAYERS
2. DRILLING: DRILL HOLES PER SCHEDULE. PLATE THROUGH HOLES WITH COPPER, .001 INCH THICK MIN. ALL HOLE SIZES ARE SPECIFIED AFTER PLATING.
HOLE LOCATION TOLERANCES ARE +/- .003 INCH IN RELATION TO CENTER
3. SOLDER MASK : SMOBC BOTH SIDES USING LPI.
4. SILKSCREEN : USING WHITE NON-CONDUCTIVE EPOXY INK
5. ALL DIMENSIONS ARE IN INCHES
6. CONTROLLED 50 OHM IMPEDANCE (AT 6 GHz FREQ.) FOR LAYER 1-2 AND LAYER 4-3.
7. SUBJECT TO CHANGE BY MANUFACTURER, DEPENDING ON DIELECTRIC CONSTANT DEVIATIONS. PLEASE CONSULT LTC.
8. SCORING:



FAB DRAWING

APPROVALS		LINEAR TECHNOLOGY	
DRAWN	INT	DATE	
CHECK			
DESIGN	Rudy B		
ENGR	Vladimir D.		
TITLE:		LTC5508ESC6 RF Power Detector	
SIZE	A	DC539	REV. A
SCALE = NONE		DES-260022	
		SHT 1 of 1	