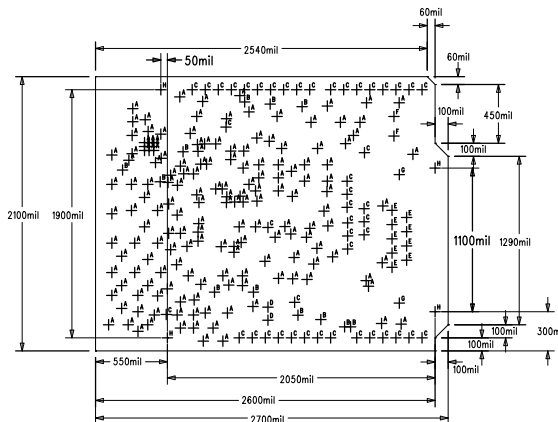
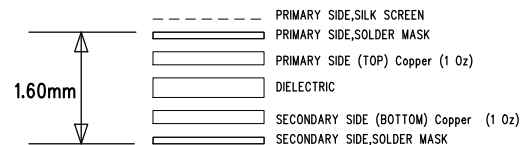


NOTES: UNLESS OTHERWISE SPECIFIED.

1. FABRICATE PER IPC-6012A CLASS 2.
2. MATERIAL:
 - DIELECTRIC: FR4
 - COPPER: AS PER STACKUP.
 - U.L. RATING: 94V-0 MINIMUM
3. SURFACE FINISH: IMMERSION SILVER
4. SOLDER MASK MATERIAL SHALL MEET ALL THE REQUIREMENTS OF IPC-SM-840C AND SHALL BE GREEN IN COLOR AND APPLIED OVER BARE COPPER.
5. SILK SCREEN LEGEND TO BE APPLIED PER LAYER STACKUP USING WHITE NON-CONDUCTIVE EPOXY INK.
6. 100% CONTINUITY TESTING USING DATABASE NETLIST SHALL BE PERFORMED, VENDOR TO IDENTIFY TEST PASSED IN SECONDARY SIDE.
7. BOW AND TWIST SHALL NOT EXCEED 0.7% OF LONGEST SIDE .
8. DIELECTRICS AND LINEWIDTHS MAY BE ADJUSTED TO MEET THE IMPEDANCE REQUIREMENTS.
9. MINIMUM CONDUCTOR WIDTH: 8.00 MILS
MINIMUM SPACING: 6 MILS
10. REQUEST FABRICATOR TO ADD TEAR DROPS IF NOT ADDED IN THE GERBERS.

LAYER STACK - UP



SIZE	QTY	SYM	PLATED	TOL
12	165		YES	+/-3
16	12		YES	+/-3
40	46		YES	+/-3
40.16	2		YES	+/-3
42.91	9		YES	+/-3
55.12	2		YES	+/-3
120.08	2		YES	+/-3
125	4		NO	+/-2

ONSEMICONDUCTOR	
DATE: 30-11-2016	
PART NO/CARD REF: CAN Shield	REV: 2.0
FILM LAYER: FABRICATION LAYER	



CAUTION
SENSITIVE ELECTRONIC DEVICES-CLASS 1



UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE IN <input checked="" type="checkbox"/> MILS <input type="checkbox"/> MILLIMETERS		DRAWING TITLE FABRICATION DRAWING	
30-11-2016	SIZE D	PART NUMBER CAN Shield	REV 2.0
SCALE 1/1	SHEET 1 OF 1		

CAD DATA 2 DO NOT MANUALLY UPDATE 1