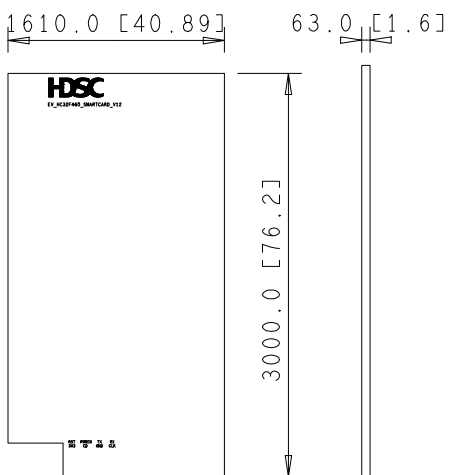


DRILL CHART: TOP to BOTTOM				
ALL UNITS ARE IN MILS				
FIGURE	SIZE	TOLERANCE	PLATED	QTY
•	12.0	+3.0/-3.0	PLATED	1
•	16.0	+3.0/-3.0	PLATED	41
•	40.0	+3.0/-3.0	PLATED	2
•	40.0	+3.0/-3.0	PLATED	10
•	45.67	+3.0/-3.0	PLATED	8
E	87.01	+3.0/-3.0	PLATED	2
D	126.0	+5.0/-5.0	PLATED	1
G	125.98	+2.0/-2.0	NON-PLATED	4



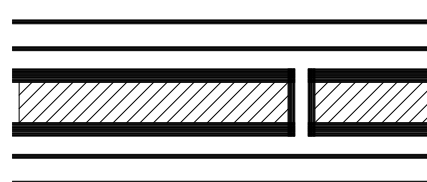
Huada Semiconductor Co.,Ltd	
EV_HC32F460_SMARTCARD_V12	
Rev V1.2	Date 20190111

FAB NOTES:

1. ALL DEMENSION UNITS ARE IN MILS + MILLIMETERS, AND ALL DEMENSION TOLERANCE IS +/- 0.2mm.
2. BOARD MATERIAL SHALL BE RoHS COMPLIANT AND LEAD FREE, BOARD MATERIAL & CONSTRUCTION TO BE UL94V0 CERTIFIED.
3. PLATE ALL EXPOSED AREAS WITH Ni-Au.
4. BOARD MUST BE ELECTRICALLY TESTED.

LAYER STACKUP

X.SECTION



LAYER NAME	DESCRIPTION	THICKNESS
SILKSCREEN	WHITE	
SOLDER MASK	GREEN	
LAYER 1	TOP SIDE	1/3+2/3 oz
CORE		60mil
LAYER 2	BOTTOM SIDE	1/3+2/3 oz
SOLDER MASK	GREEN	
SILKSCREEN	WHITE	

VIA PLATING 1/3 oz min.