

4

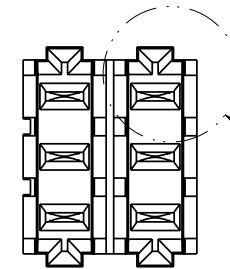
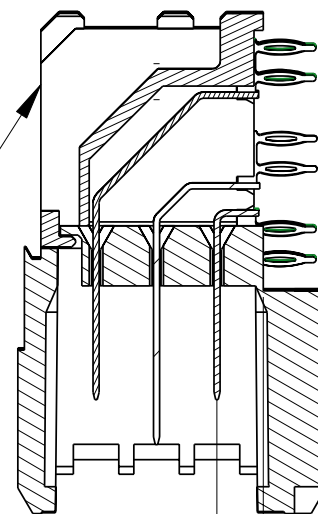
3

DRW NO.	SH	REV
C-437-5065-500	I	D

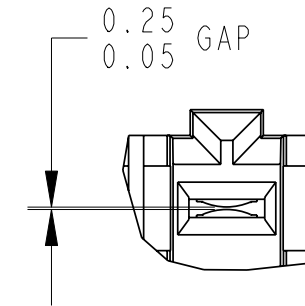
ZONE	REV	SCR NO.	DESCRIPTION	BY	DATE	APPROVED
-	-	41265	NEW RELEASE	JSG	2/26/03	K. TABER
A	A	42393	CHG 9.54 DIM TO 9.7/9.0	M.L.	6/12/03	K. TABER
B	B	MFID-69NKA4.VER01	MODIFIED GAP TOLERANCE	SG	2/18/05	K. LEBLANC
C	C	DMAG-6BNMTN.VER01	ADDED LEAD FREE PLATING OPTION	GKR	5/05/05	S. BAIR
D	D	MLEE-6KHPPP.VER01	REPLACED DRAWING FORMAT	M.LEE	01/24/06	C. SAMMIS

PART NUMBER	REV	INSULATOR	CONTACT NUMBER	COLOR
437-5066-000	A	437-0040-060	265-0000-735	BLACK
437-5065-000	A	437-0040-070	265-0000-732	GRAY
437-6066-000	A	437-0040-060	265-0000-769	BLACK
437-6065-000	A	437-0040-070	265-0000-768	GRAY

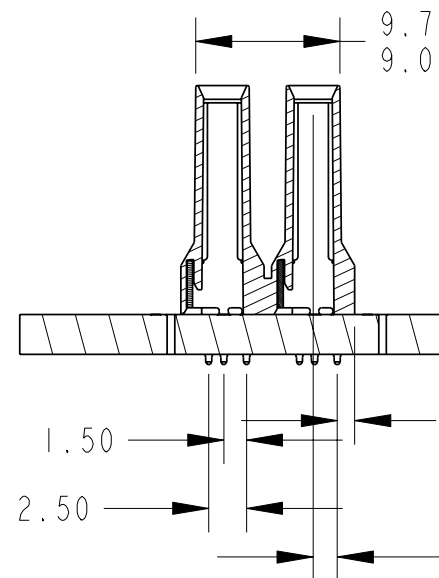
8 ROW VHDM DAUGHTERCARD
POWER MODULE CONFIGURATION
SHOWN FOR REFERENCE ONLY



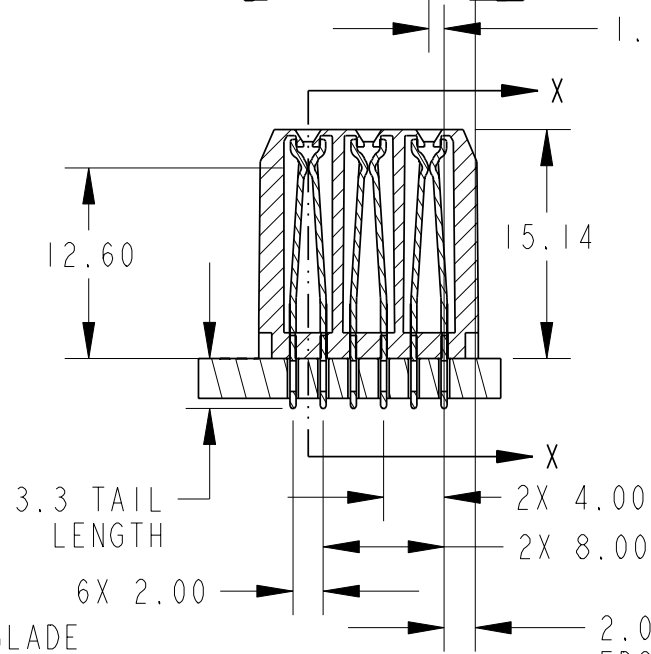
SEE DETAIL A



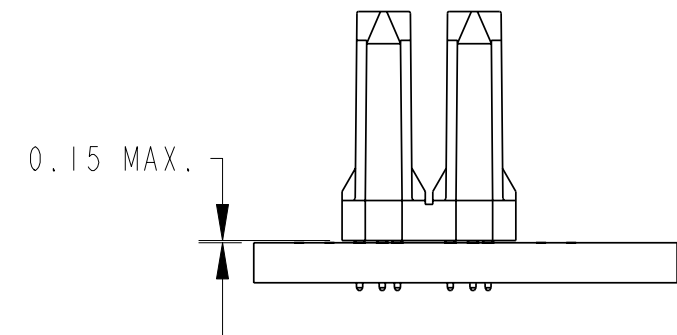
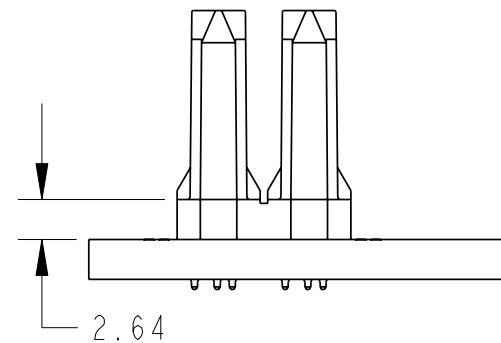
DETAIL A
SCALE 4.000



SECTION X-X

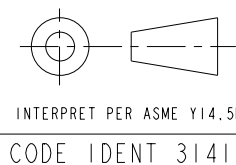


2.05 FROM FRONT
EDGE OF PCB TO ϕ OF
FIRST BACKPLANE CONTACT



NOTES:

1. FOR EACH ADDITIONAL POWER MODULE ADD 12.00MM.
2. FOR HASL FINISHES SEE TERADYNE TECHNICAL BULLETIN, TB2040, SOLDER SAG ALLOWANCE OPPOSITE CONNECTOR SIDE.
3. KEEP OUT ZONE FOR SURFACE TRACES.
4. PART MARKING AS FOLLOWS:
LINE 1: DATE CODE (YYWW)
LINE 2-3: WORK ORDER NUMBER (*#####),
WHERE (*) DENOTES MANUFACTURING LOCATION.



TOLERANCES	DESIGN	2/10/03 J. GIROUX
0.0	± 0.25	DRAWN 2/10/03 J. GIROUX
0.00	± 0.13	CHK 2/11/03 N. BACON
0.000	$\pm -$	APVD 2/26/03 N. BACON
ANGLES	$\pm -$	

UNLESS OTHERWISE SPECIFIED DIMENSIONS
ARE IN MM, DECIMAL MAKER IS PERIOD

CUSTOMER USE
DRAWING

Amphenol TCS A Division of Amphenol Corporation 44 Simon Street, Nashua, NH, 03060 603.879.3000	
TITLE DOUBLE POWER MODULE 6MM ASSY 8 ROW VHDM	
PART NO. SEE TABLE I	REV A
DRAWING NO. C-437-5065-500	REV D
ProcASSEM P1006-CU-437-5065-500-HSD P1006-CU-437-5065-500 .dwg	
SIZE B	SCALE 2.000
SHEET 1 OF 2	

DRW NO. C-437-5065-500

SH I
REV D

4

3

2

1

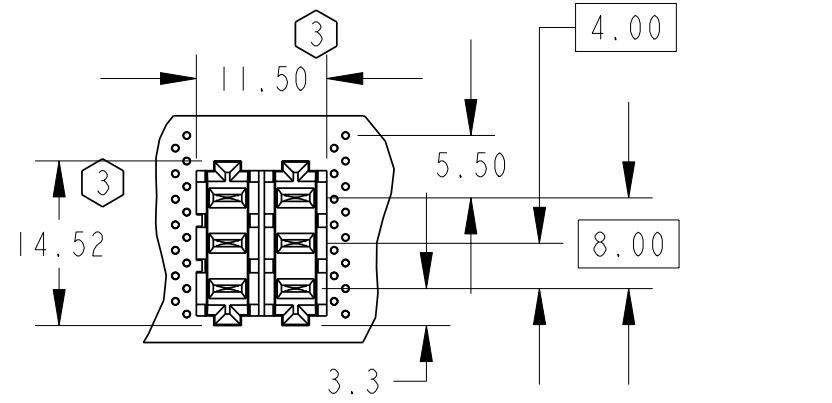
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3

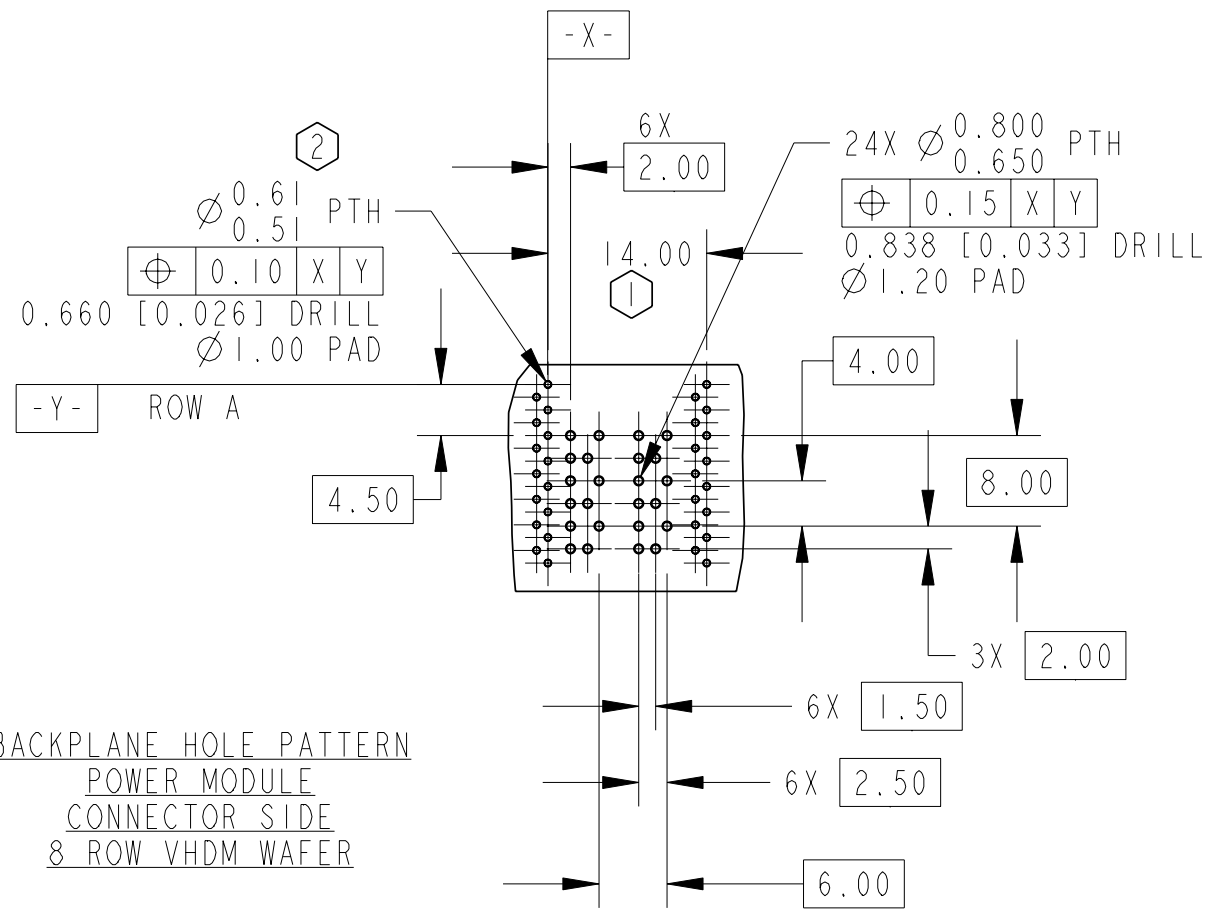
DRW NO.	SH	REV
C-437-5065-500	2	D

ZONE	REV	SCR NO.	DESCRIPTION	BY	DATE	APPROVED
			SEE SHEET 1			

8 ROW VHDM CONFIGURATION



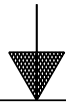
B



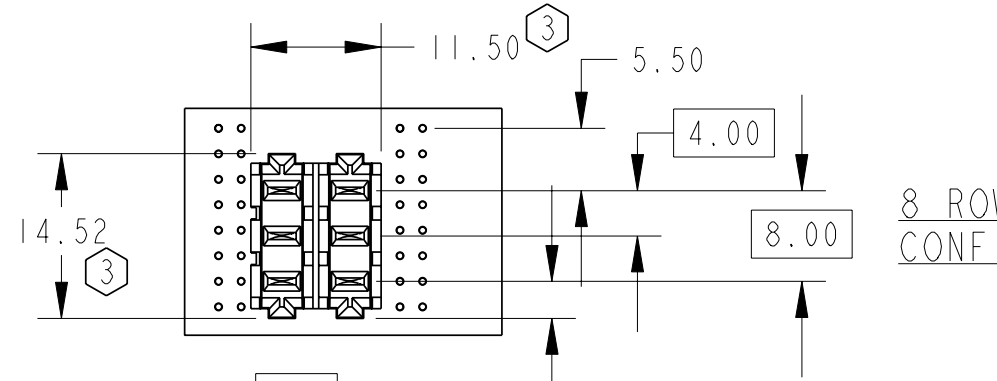
BACKPLANE HOLE PATTERN
POWER MODULE
CONNECTOR SIDE
8 ROW VHDM WAFER

4

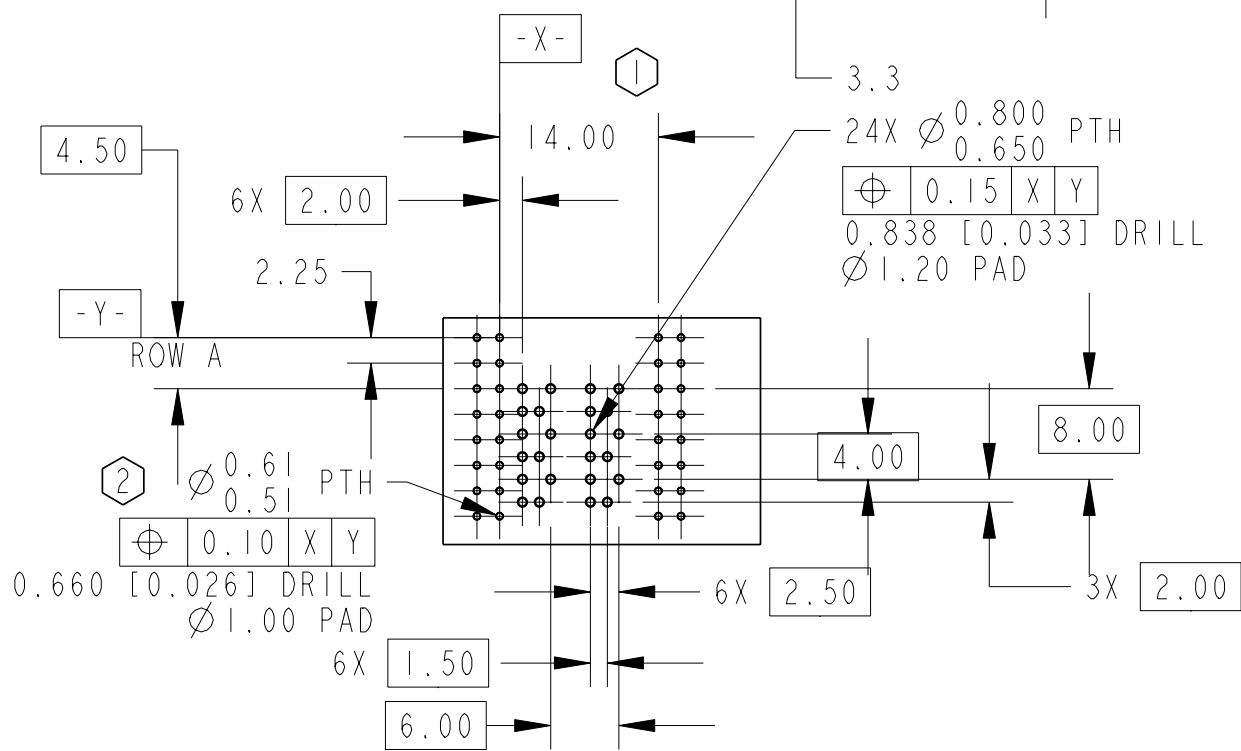
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8 ROW VHDM-HSD CONFIGURATION



B

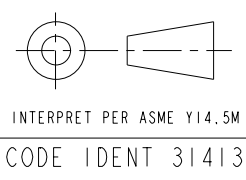


BACKPLANE HOLE PATTERN
POWER MODULE
CONNECTOR SIDE
8 ROW VHDM-HSD WAFER

TOLERANCES		DESIGN
0.0	±0.25	2/10/03 J. GIROUX
0.00	±0.13	DRAWN 2/10/03 J. GIROUX
0.000	± -	CHK 2/11/03 N. BACON
ANGLES	± -	APVD 2/26/03 N. BACON

UNLESS OTHERWISE SPECIFIED DIMENSIONS
ARE IN MM, DECIMAL MAKER IS PERIOD

CUSTOMER USE
DRAWING



Amphenol TCS A Division of Amphenol Corporation 44 Simon Street, Nashua, NH, 03060 603.879.3000		REV A
		REV D
PART NO. SEE TABLE 1		REV A
DRAWING NO. C-437-5065-500		REV D
ProcASSEM P1006-CU-437-5065-500-HSD P1006-CU-437-5065-500.dwg		1.6 1.21
SIZE B	SCALE 1.500	SHEET 2 OF 2

DRW NO.
C-437-5065-500

SH 2
REV D

2

1

