

OPEN BACKPLANE MODULE
ASSEMBLY PART NUMBER ASSIGNMENT
324 - X 0 X X - 0 X X

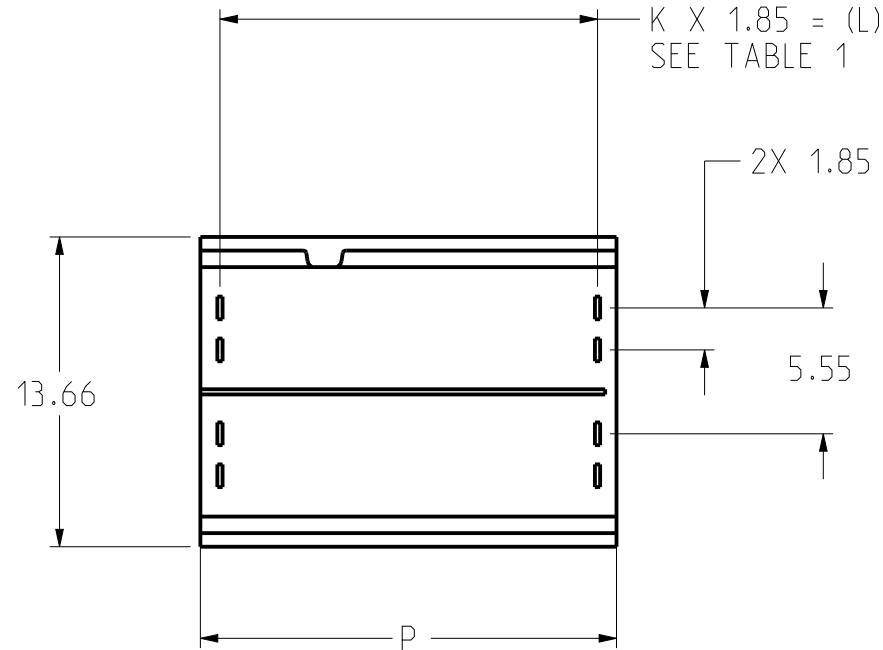
LOAD ⑦
4 = STANDARD LOAD
7 = CUSTOM LOAD, LEADED
8 = CUSTOM LOAD, LEAD FREE
L = CUSTOM LOAD, LEADED, ADVANCED PLATING
N = CUSTOM LOAD, LEAD FREE, ADVANCED PLATING

NUMBER OF COLUMNS
05 = 5 COLUMN MODULE
10 = 10 COLUMN MODULE
20 = 20 COLUMN MODULE
25 = 25 COLUMN MODULE

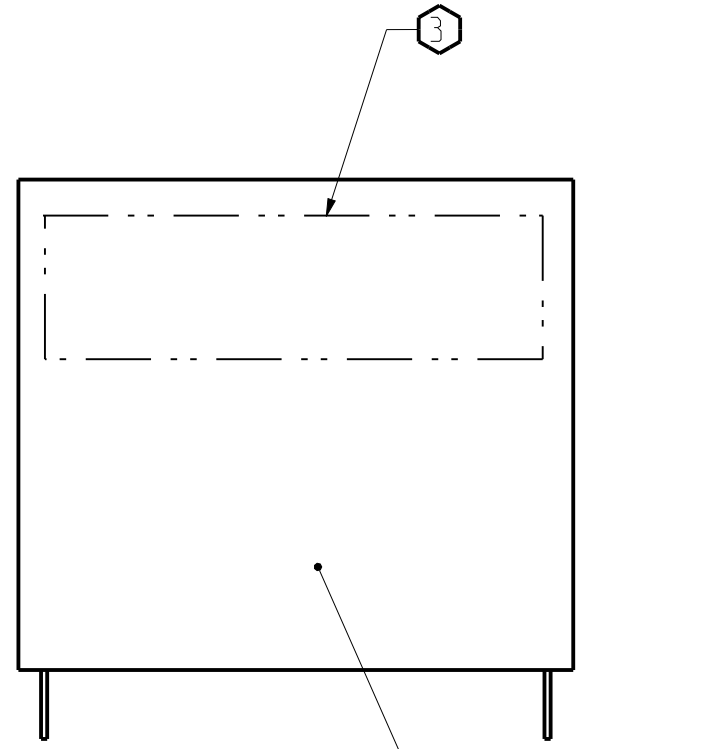
MINIMUM
PIN WIPE LENGTH, SEE DETAIL U
3 = 1.00 mm WIPE
4 = 2.00 mm WIPE
5 = 3.00 mm WIPE

PLATING CODE ④
0 = 735 4=804
1 = 732 5=803
2 = 769 6=806
3 = 768 7=805

TABLE 1				
ASSEMBLY PART NUMBER	K	(L)	P	TOTAL NUMBER OF DIFFERENTIAL PAIRS
324-4005-0XX	4	(7.40)	9.10	10
324-4010-0XX	9	(16.65)	18.35	20
324-4020-0XX	19	(35.15)	36.85	40
324-4025-0XX	24	(44.40)	46.10	50

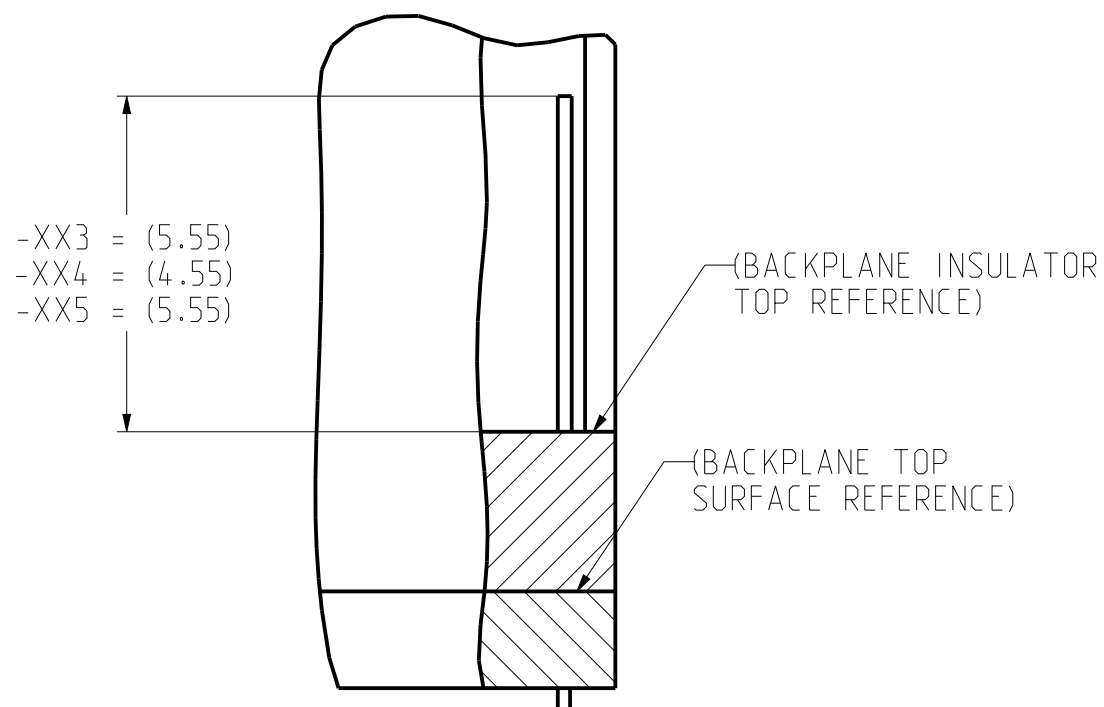


TOP VIEW
SHROUD SHOWN ONLY
SCALE 3/1

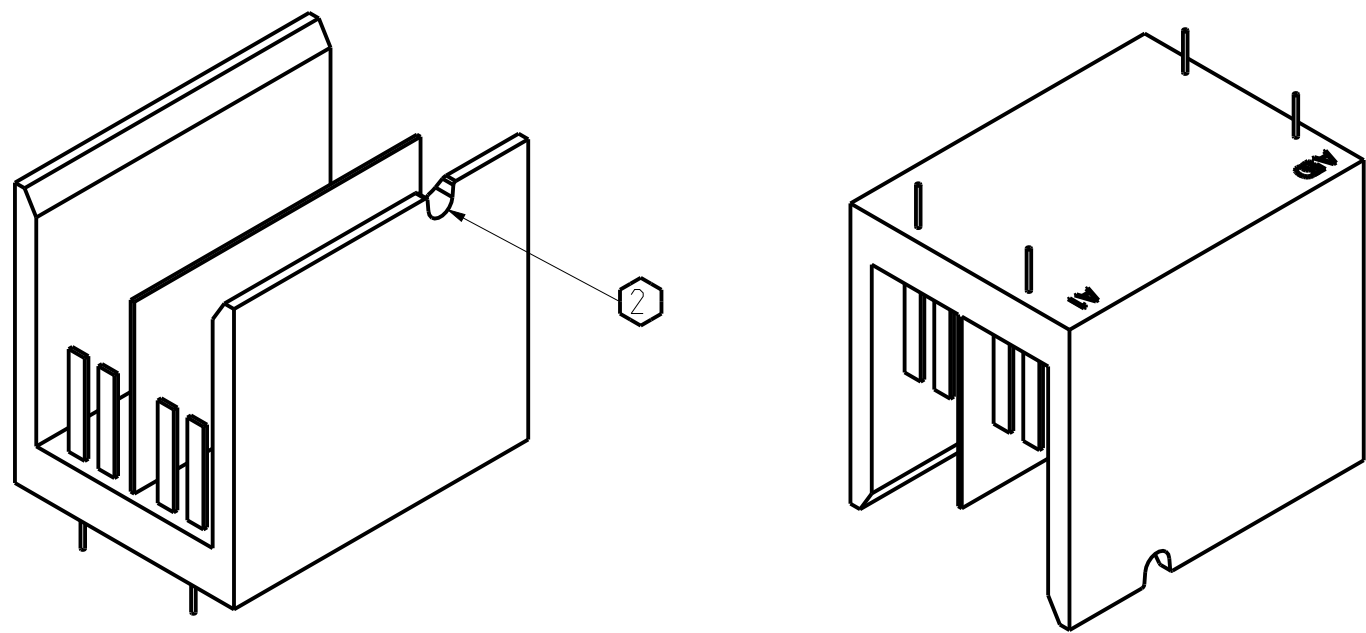


SCALE 4/1

NON NOTCH SIDE

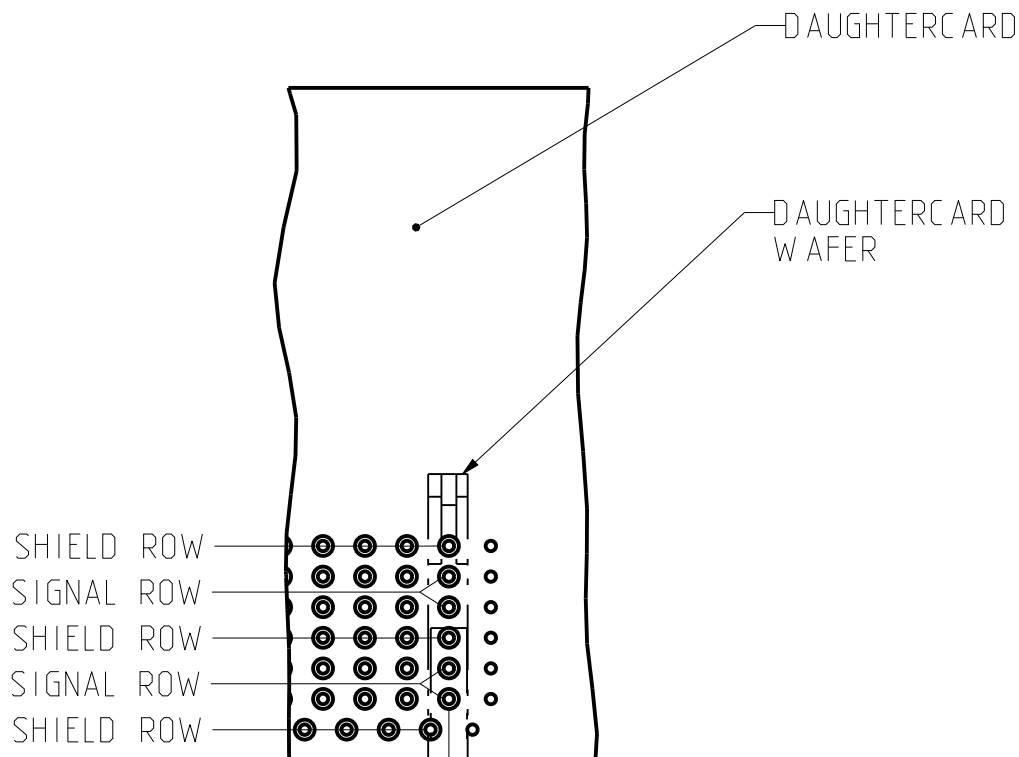


DETAIL U
SCALE 8/1

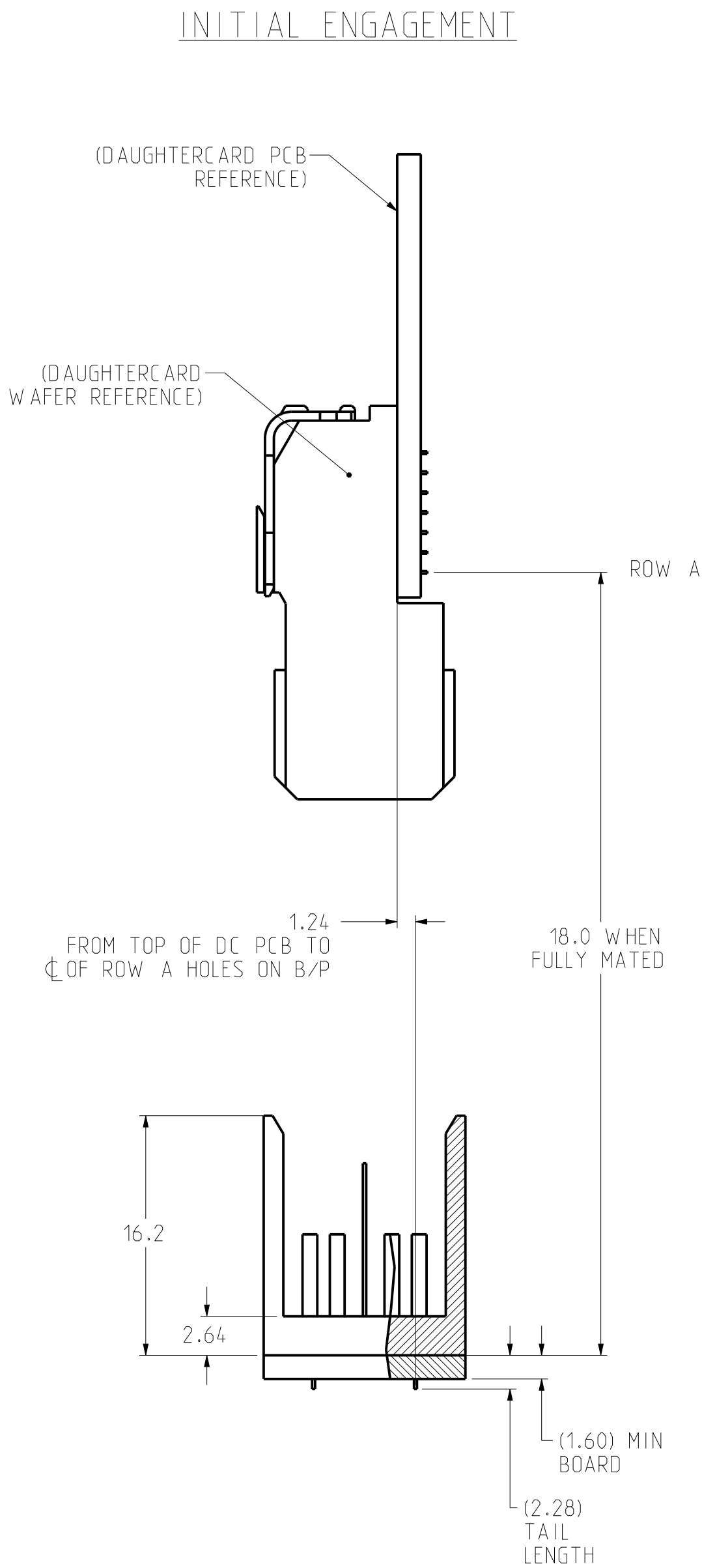
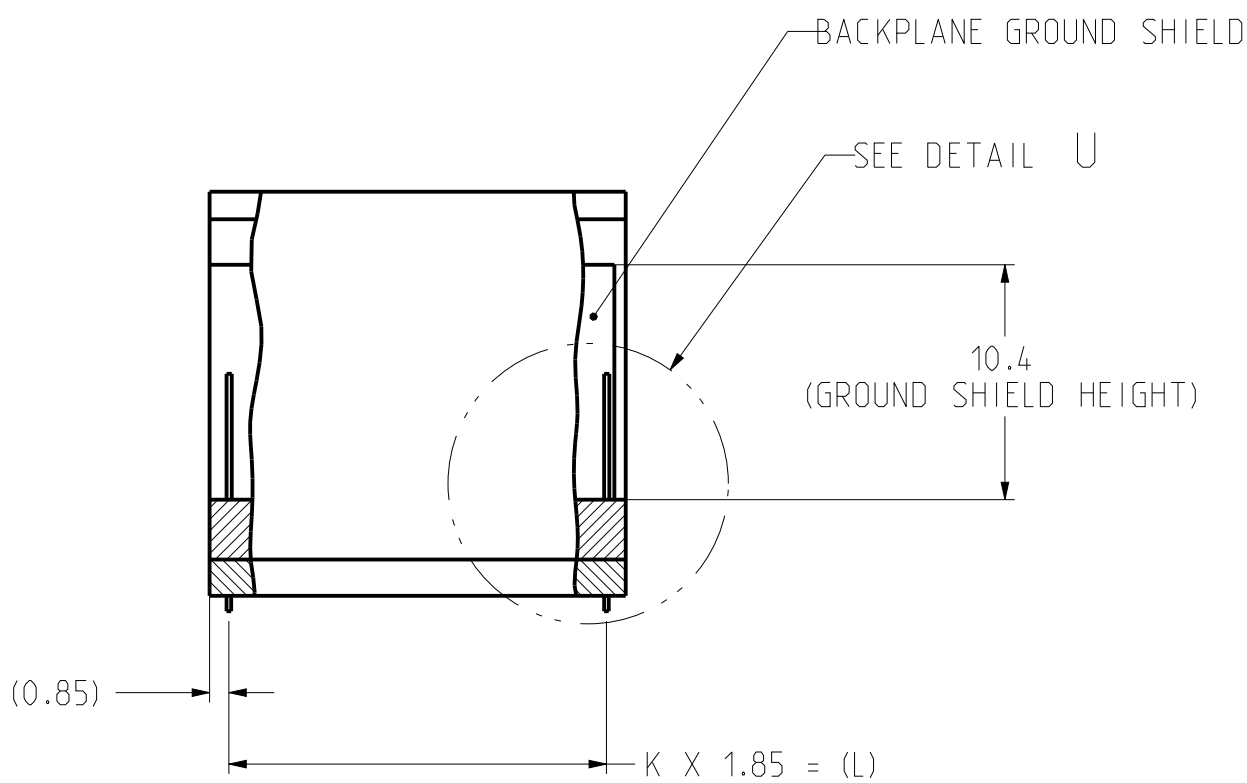
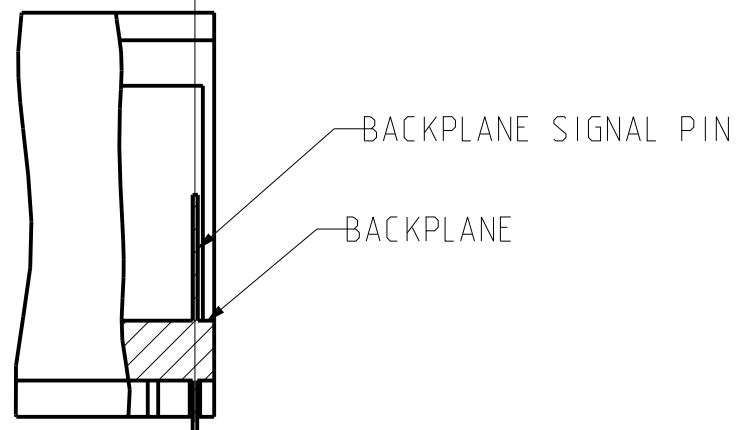


ISO VIEW
SCALE 3/1

ISO VIEW BOTTOM
SCALE 3/1



0.00 OFFSET FROM DC COLUMN TO BP COLUMN



① IF 4TH DIGIT OF THE PART NUMBER IS 7 OR 8 OR L OR N (CUSTOM PART), DIGIT 5 THROUGH 10 DO NOT FOLLOW THE PARADIGM IN TABLE.

6. USE MATING GAUGE PART NUMBER 699-1085-000 AFTER INSERTION ONTO BOARD TO CHECK POSITION OF BLADES.

5. FOR REPAIR PROCEDURE FOR SIGNAL BLADE, SEE TB-2099.

④ 9th DIGIT OF PART NUMBER IDENTIFIES PLATING.
735 - Ni SULFAMATE, STANDARD GOLD, LEADED
732 - Ni SULFAMATE, HIGH GOLD, LEADED
769 - Ni SULFAMATE, STANDARD GOLD, LEAD-FREE
768 - Ni SULFAMATE, HIGH GOLD, LEAD-FREE
804 - NANO Ni, STANDARD GOLD, LEADED
803 - NANO Ni, HIGH GOLD, LEADED
806 - NANO Ni, STANDARD GOLD, LEAD-FREE
805 - NANO Ni, HIGH GOLD, LEAD-FREE

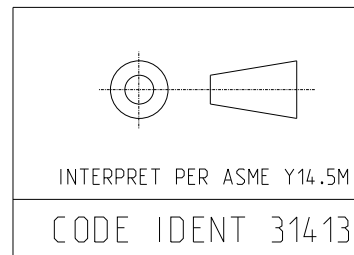
③ SEE TB-2325 FOR PART MARKING REQUIREMENTS.

② NOTCH DESIGNATES "ROW A" SIDE OF SHROUD. NOTCH FEATURE ON OPPOSITE SIDE FROM PART MARKING.

1. REFER TO TB-2085 FOR GbX PRODUCT SPECIFICATIONS.

NOTES:

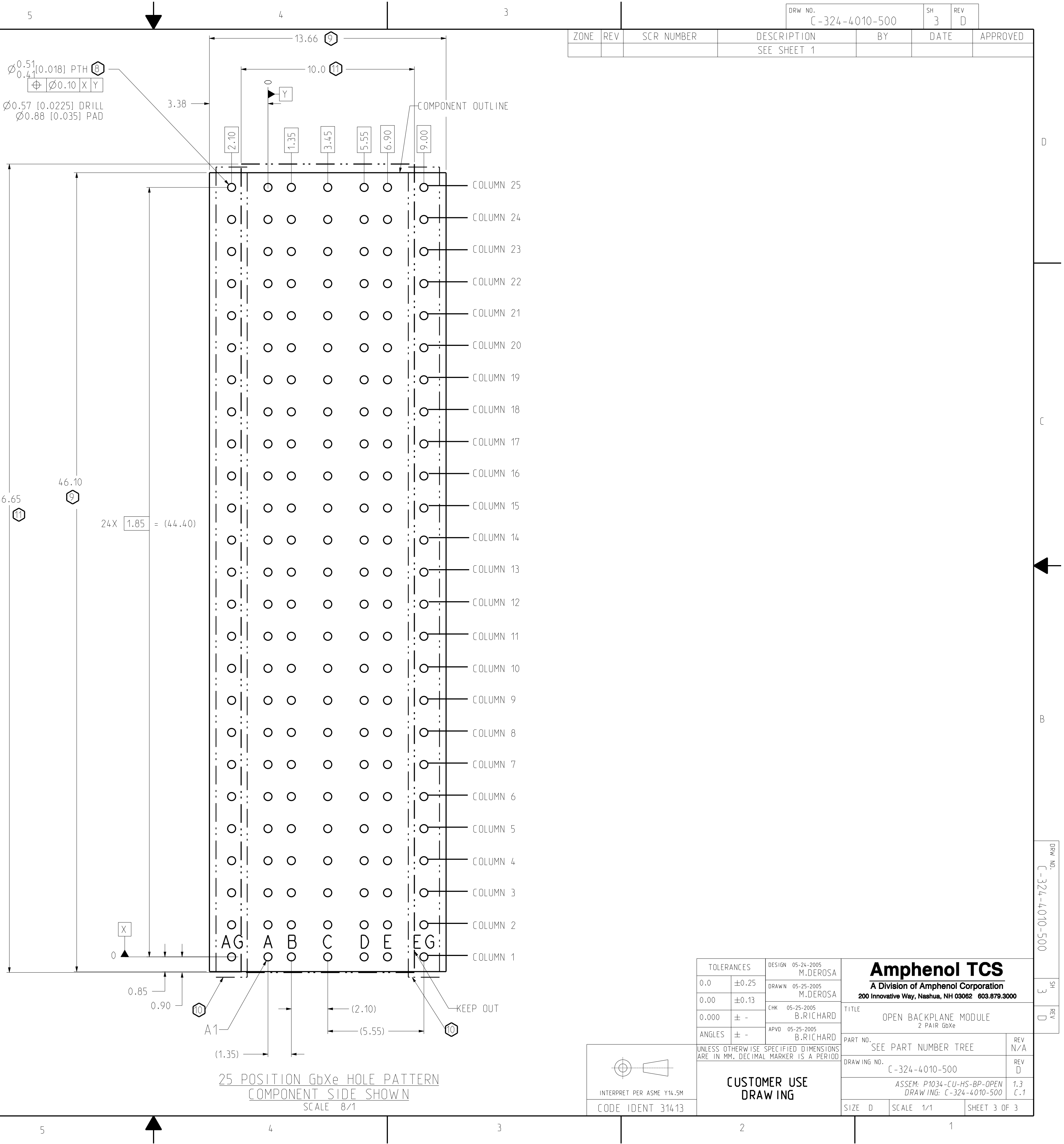
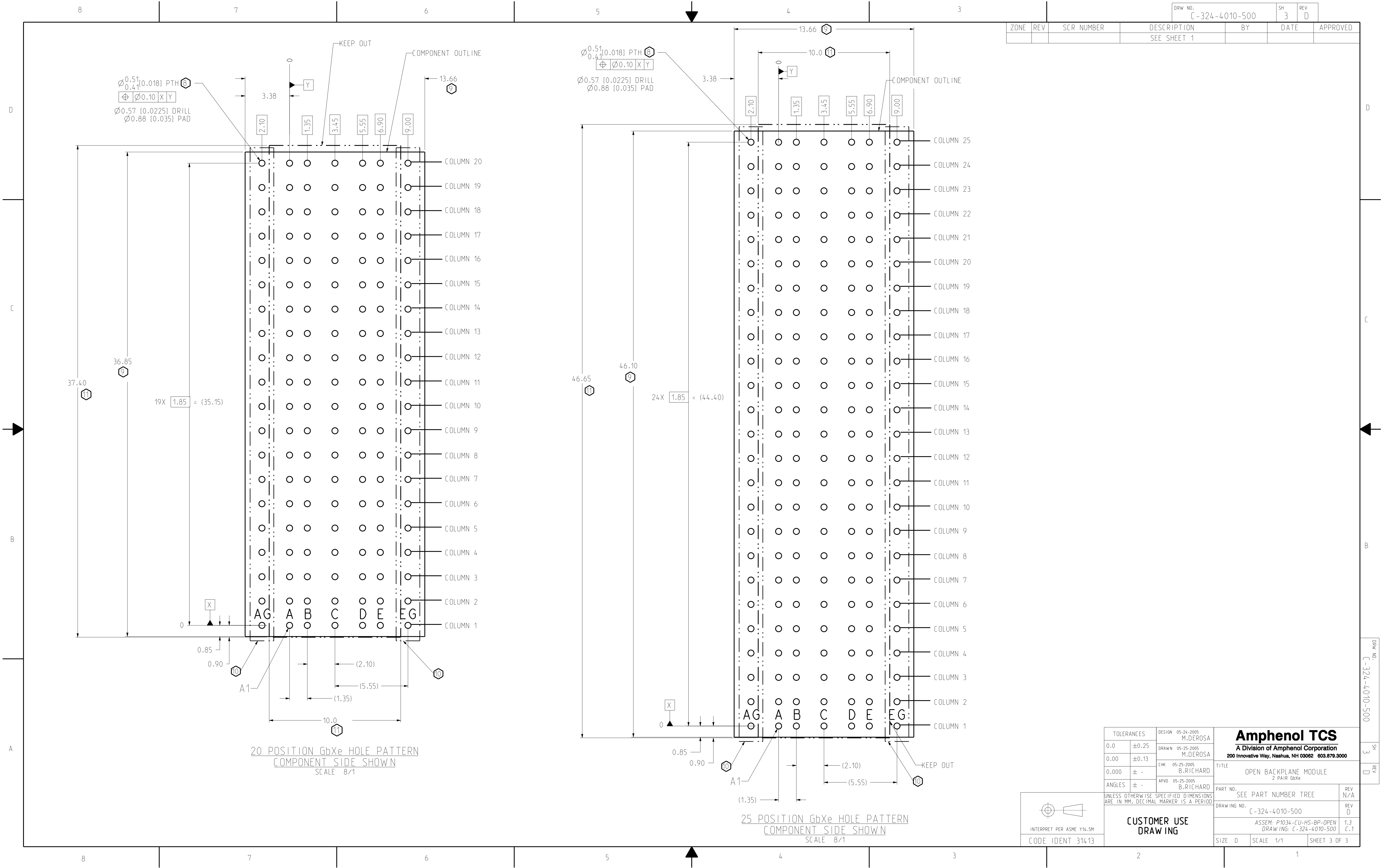
ZONE		REV	SCR NUMBER	DESCRIPTION	BY	DATE	APPROVED
		-	SBAR-6MBLHX.VER01	NEW RELEASE	HCL	03/06/06	D.SMITH
		A	MDRA-74MKQ5.VER01	ADDED 20 POSITION	M.DEROSA	06/28/2007	D.SMITH
		B	MCHU-76HLJK.VER02	ADDED KEEPOUT ZONE	HCL-GM	09/28/07	D.SMITH
		C	CSAS-83MHL.VER01	ADDED NEW PART NUMBERS FOR NEW PLATING CODES IN ASSEMBLY PART NUMBER ASSIGNMENT TREE MODIFIED NOTES 4 AND 7. REMOVED REV COLUMN IN TABLE 1.	HCL-MH	03/03/2010	C.SAMMIS
		D	DCOY-A85NWY.VER01	UPDATED PART MARKING REQUIREMENTS	HCL-SD	04/20/2016	D.COVEY



INTERPRET PER ASME Y14.5M
CODE IDENT 31413

TOLERANCES		DESIGN 05-24-2005 M.DEROSA	Amphenol TCS A Division of Amphenol Corporation 200 Innovative Way, Nashua, NH 03062 603.879.3000	
0.0	±0.25	DRAWN 05-25-2005 M.DEROSA		
0.00	±0.13	CHK 05-25-2005 B.RICHARD	TITLE OPEN BACKPLANE MODULE 2 PAIR GbXe	
0.000	± -	APVD 05-25-2005 B.RICHARD	PART NO. SEE PART NUMBER TREE	
ANGLES	± -		DRAWING NO. C-324-4010-500	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MM. DECIMAL MARKER IS A PERIOD			ASSEM: P1034-CU-HS-BP-OPEN DRAWING: C-324-4010-500	
CUSTOMER USE DRAWING			SIZE D SCALE 3/1 SHEET 1 OF 3	

DRW NO. C-324-4010-500
REV 1 D



ZONE		REV	SCR NUMBER	DESCRIPTION	BY	DATE	APPROVED
				SEE SHEET 1			

DRAW NO.		SH	REV
C-324-4010-500		3	D

TOLERANCES		DESIGN 05-24-2005 M.DEROSA		Amphenol TCS A Division of Amphenol Corporation 200 Innovative Way, Nashua, NH 03062 603.879.3000			
0.0	±0.25	DRAWN 05-25-2005 M.DEROSA					
0.00	±0.13	CHK 05-25-2005 B.RICHARD					
0.000	± -	APVD 05-25-2005 B.RICHARD					
ANGLES	± -						
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MM. DECIMAL MARKER IS A PERIOD				PART NO.		REV	
CUSTOMER USE DRAWING				SEE PART NUMBER TREE		N/A	
				DRAWING NO.		REV	
				C-324-4010-500		D	
				ASSEM: P1034-CU-HS-BP-OPEN		1.3	
		DRAWING: C-324-4010-500				C.1	
SIZE		D		SCALE		1/1	
				SHEET		3 OF 3	

INTERPRET PER ASME Y14.5M	
CODE IDENT 31413	

DRAW NO.		SH	REV
C-324-4010-500		3	D