

ZONE	REV	ECN NUMBER	DESCRIPTION	BY	DATE	APPROVED
ALL	A	MHAN-9HHNBS.VER01	NEW RELEASE	HCL-JP	04/01/2014	M.HANRAHAN
	B	LCUN-9NZKRN.VER01	ADDED PLATING OPTION "K" TO TABLE 1	HCL-VR	09/23/2014	L.CURRAN
B1	C	HHUG-21020502	ADDED DIM (2.53) MAX & NOTE #10.	HCL-PB	02/25/2021	H.HUANG

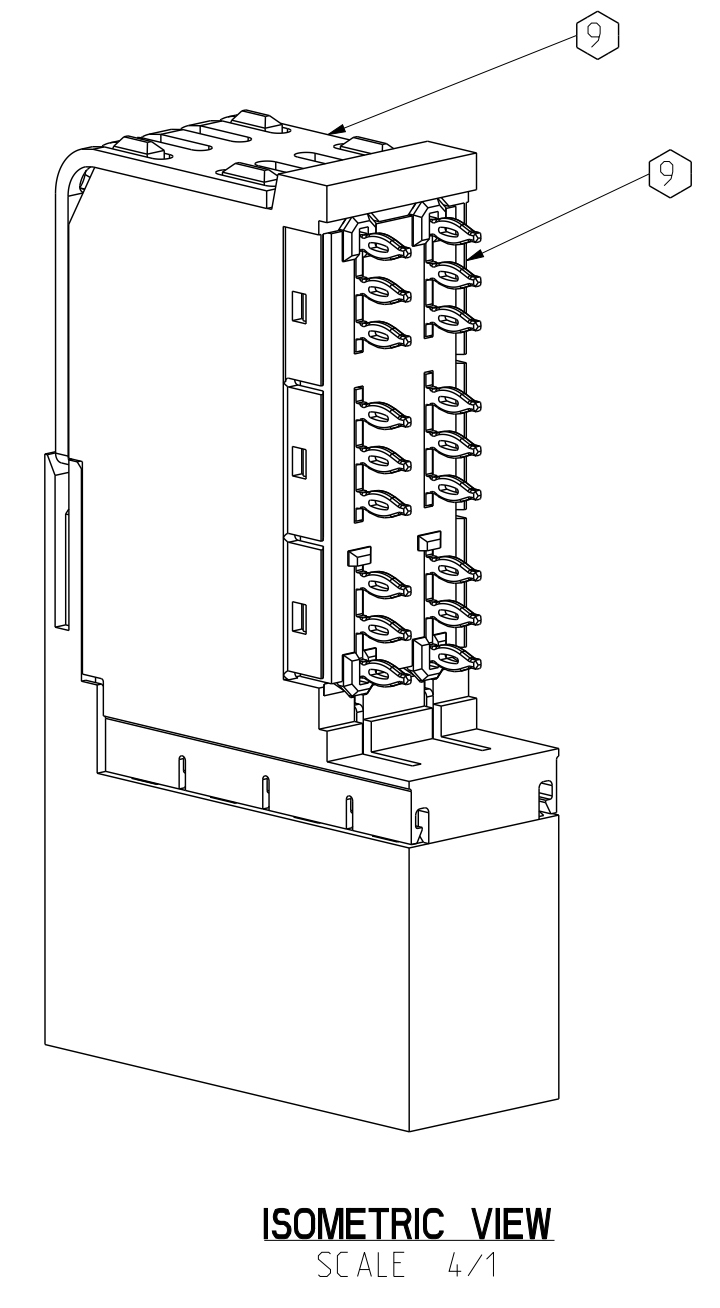
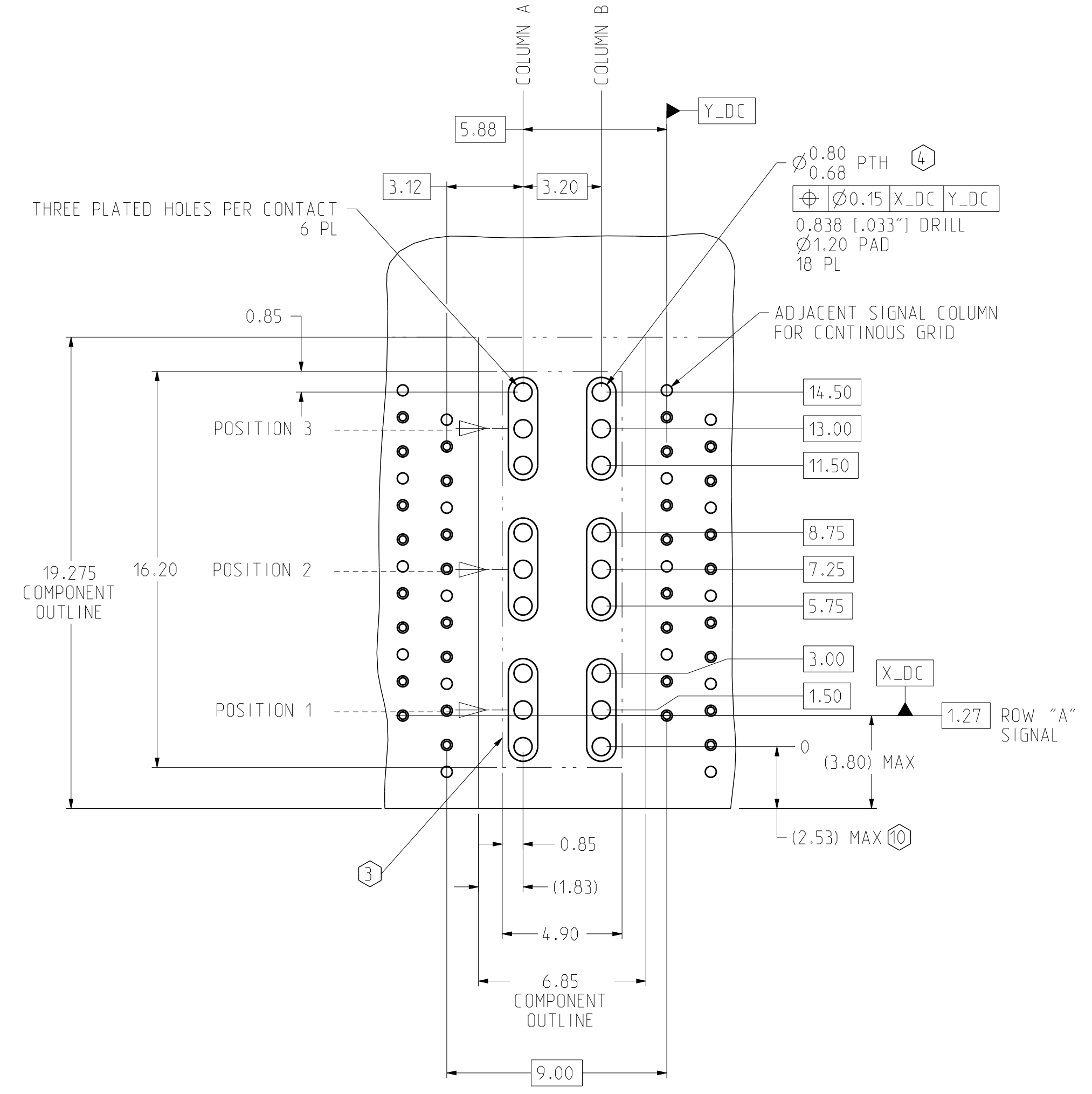
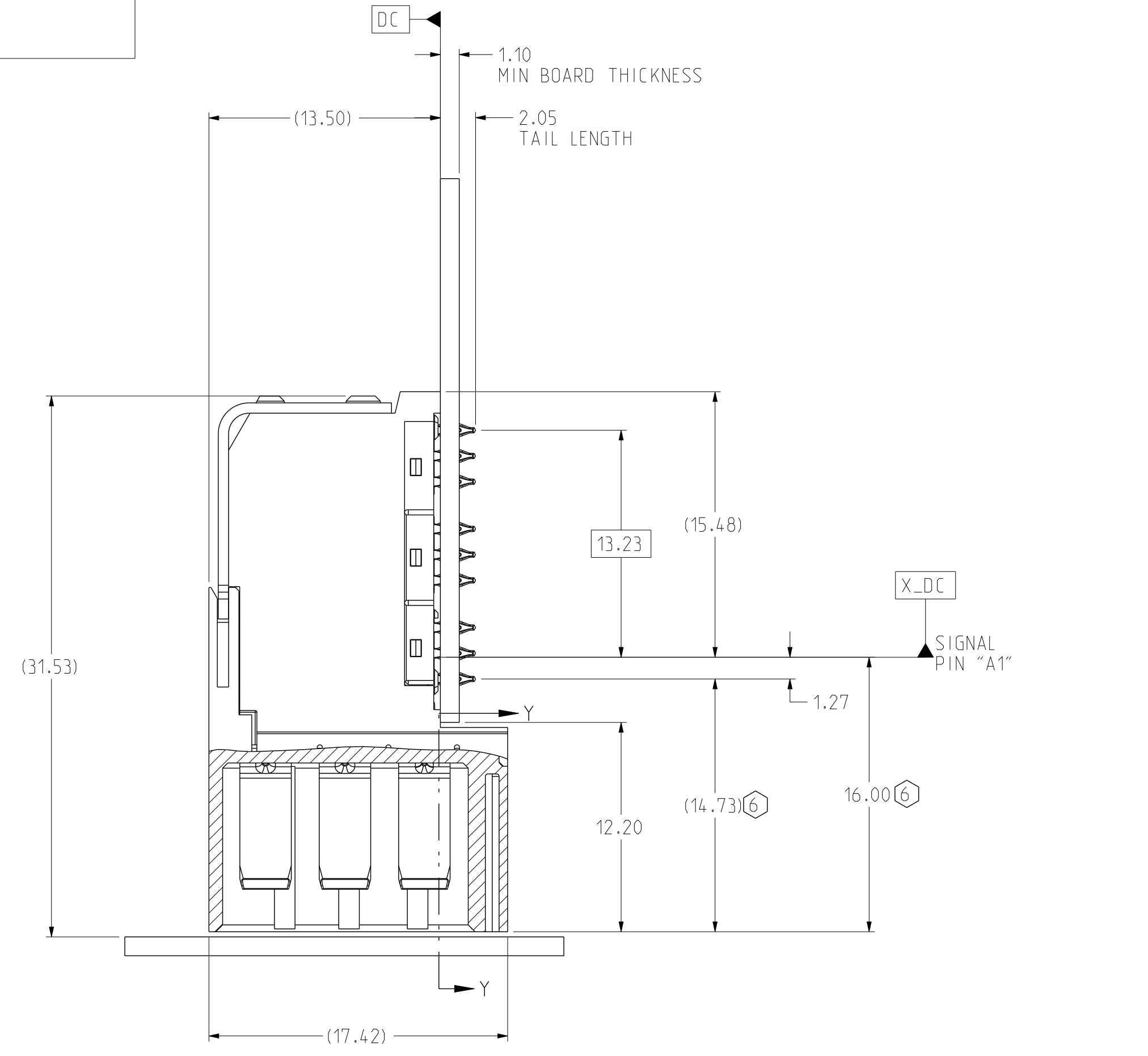
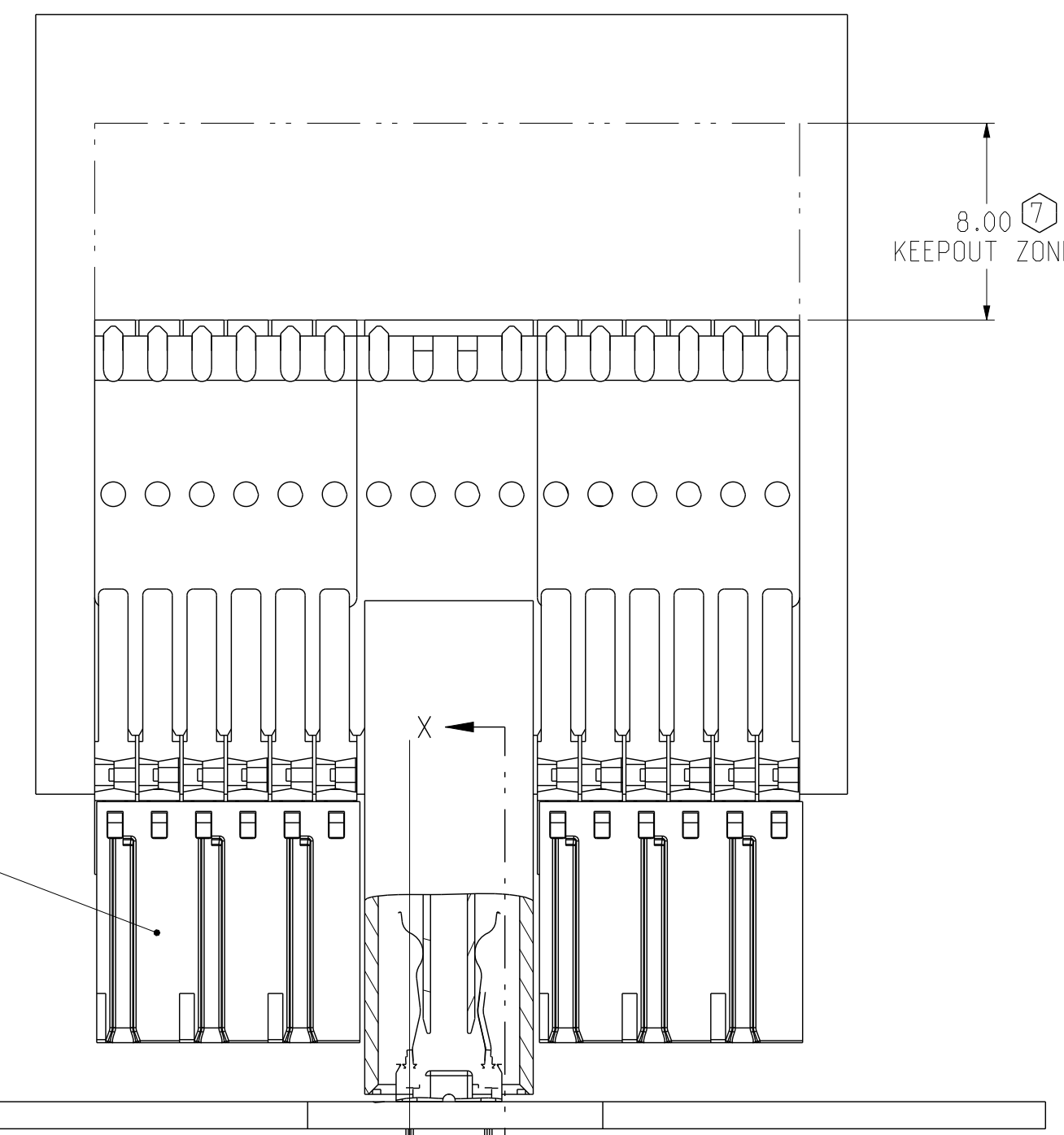
TABLE 1

XCede HD RIGHT ANGLE FEMALE POWER CONNECTOR
 ⑧ ASSEMBLY PART NUMBER ASSIGNMENT

XCede HD POWER MODULE LEAD OFF
 4 = 4 PAIR

CONTACT LENGTH
 7 = 4.5mm
 8 = 5.5mm

PLATING:
 D = NI SULFAMATE, STANDARD GOLD, LEADFREE
 E = NI SULFAMATE, HIGH GOLD, LEADFREE
 H = NANO NI, STANDARD GOLD, LEADFREE
 J = NANO NI, HIGH GOLD, LEADFREE
 K = NI SULFAMATE, HIGH GOLD, LEADED, 60-40 TIN-LEAD



- NOTES:
1. CORRESPONDING BP DRAWING : C-968-4100-500
 2. USE 7.2mm NOMINAL FOR DAUGHTERCARD LAYOUT.
 - ③ NO SURFACE TRACES ALLOWED IN KEEPOUT ZONE.
 - ④ STATED PAD SIZE MAY REQUIRE FILLING. SEE TB-2237 FOR ROUTING GUIDELINES.
 5. REFER TO TB 2235 FOR XCede HD PRODUCT SPECIFICATION.
 - ⑥ NOMINAL SEATED DIMENSION.
 - ⑦ FOR CONNECTOR REPAIRABILITY, USE KEEPOUT ZONE.
 - ⑧ REFER DRAWING C-977-4000-600 FOR NON-STANDARD LOAD.
 - ⑨ ORGANIZER AND STIFFENER SHOWN FOR REFERENCE ONLY.
 - ⑩ IF THEIR IS NO SIGNAL MODULE PRESENT IN THE CONFIGURATION, PLEASE USE THIS DIMENSION (2.53) MAX.

TOLERANCES	DESIGN	DATE	DESIGNER	Amphenol TCS A Division of Amphenol Corporation 200 Innovative Way, Nashua, NH 03062 603.879.3000
0.0	±0.25	03/21/2014	M.HANRAHAN	
0.00	±0.13	03/21/2014	HCL-W.S	
0.000	± -	03/21/2014	M.HANRAHAN	
ANGLES	± 3°	03/21/2014	M.HANRAHAN	TITLE RIGHT ANGLE FEMALE POWER ASSEMBLY XCede HD 4 PAIR, GEN 2 MINI COMPLIANT PIN
PART NO. SEE PART NUMBER TREE				REV N/A
DRAWING NO. C-928-4000-600				REV C
ASSEMBLY ASSEM C928-4000-600 DRAWING C928-4000-600				1.1 A.3
SIZE	D	SCALE	1/1	SHEET 1 OF 1

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MM. DECIMAL MARKER IS A PERIOD.

INTERPRET PER ASME Y14.5M
 CODE IDENT 31413

CUSTOMER USE
 DRAWING