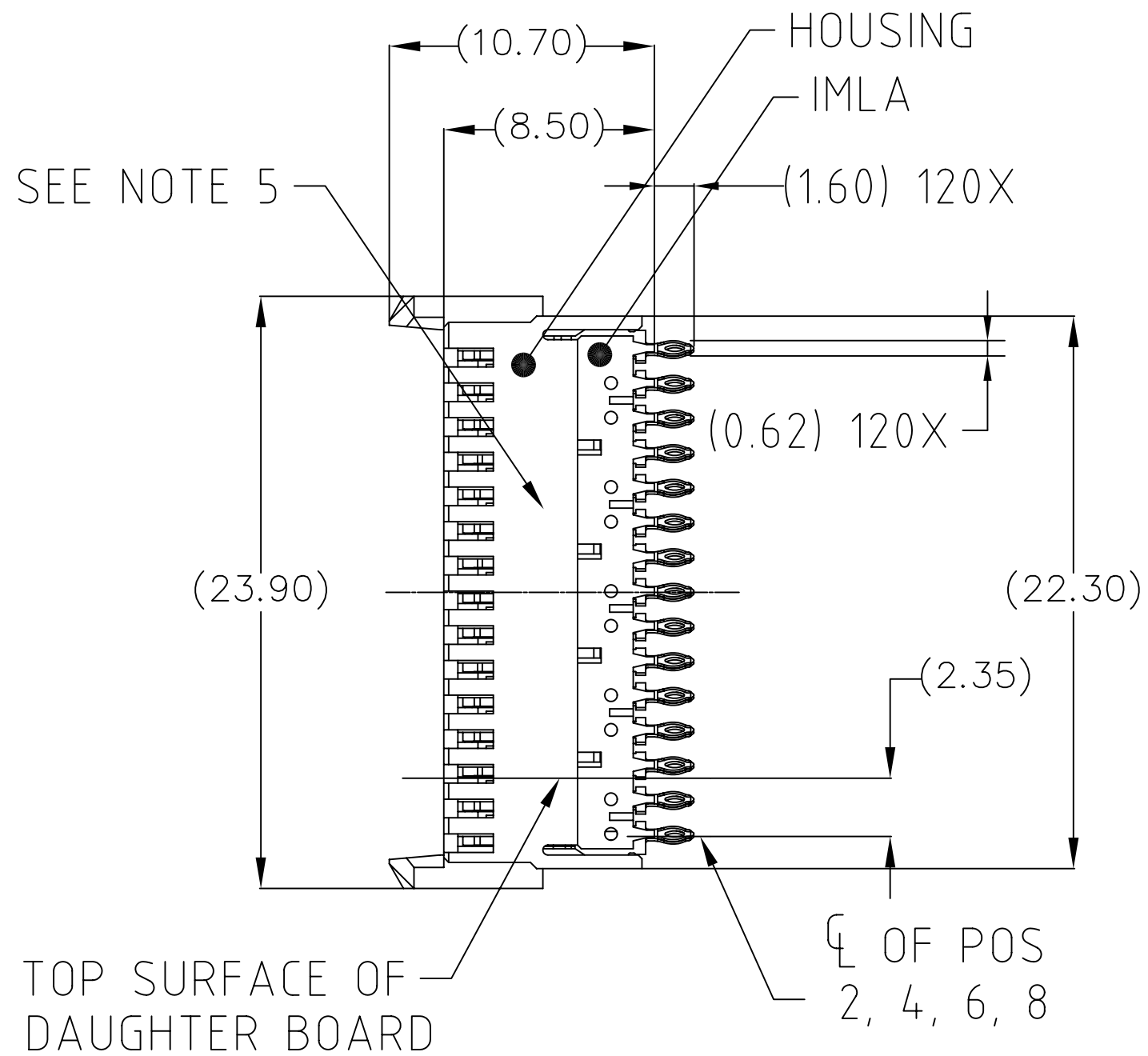
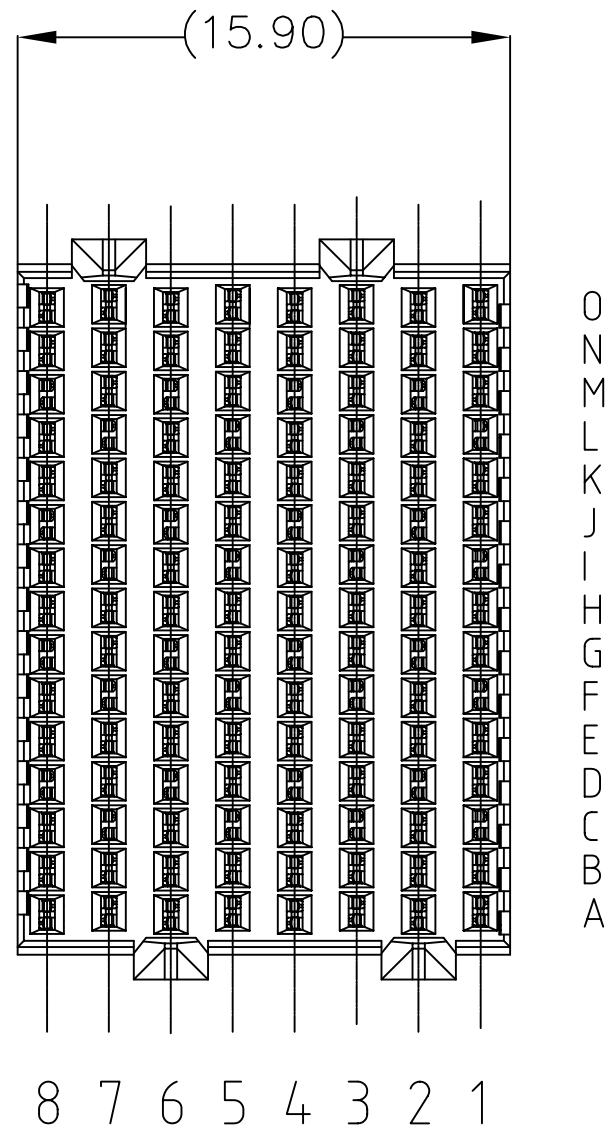


DWG NO.	SH	REV
CAA150-08000	1	—

REV	SCR NO.	DESCRIPTION	BY	DATE	APPROVED
—	KLEC—6WWKYB.VER02	NEW RELEASE	HCL—AP	01/05/07	K.LEBLANC



TOLERANCES		DWN 01/05/07
.00	± 0.2	HCL-AP
.000	± 0.1	CHK 01/05/07
.0000	± 0.05	K.LEBLANC
ANGLES	± 2°	APVD 01/05/07
		K.LEBLANC

Amphenol TCS

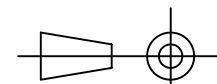
A Division of Amphenol Corporation
44 Simon Street, Nashua, N.H. 03060 (603) 879-3000

TITLE	AIRMAX VS VERT RECPT ASSY PRESS-FIT, 120 POS,16MM
-------	--

PART NO.	REV
AA150-08000	—

DRAWING NO. CAA150-08000	REV —
-----------------------------	----------

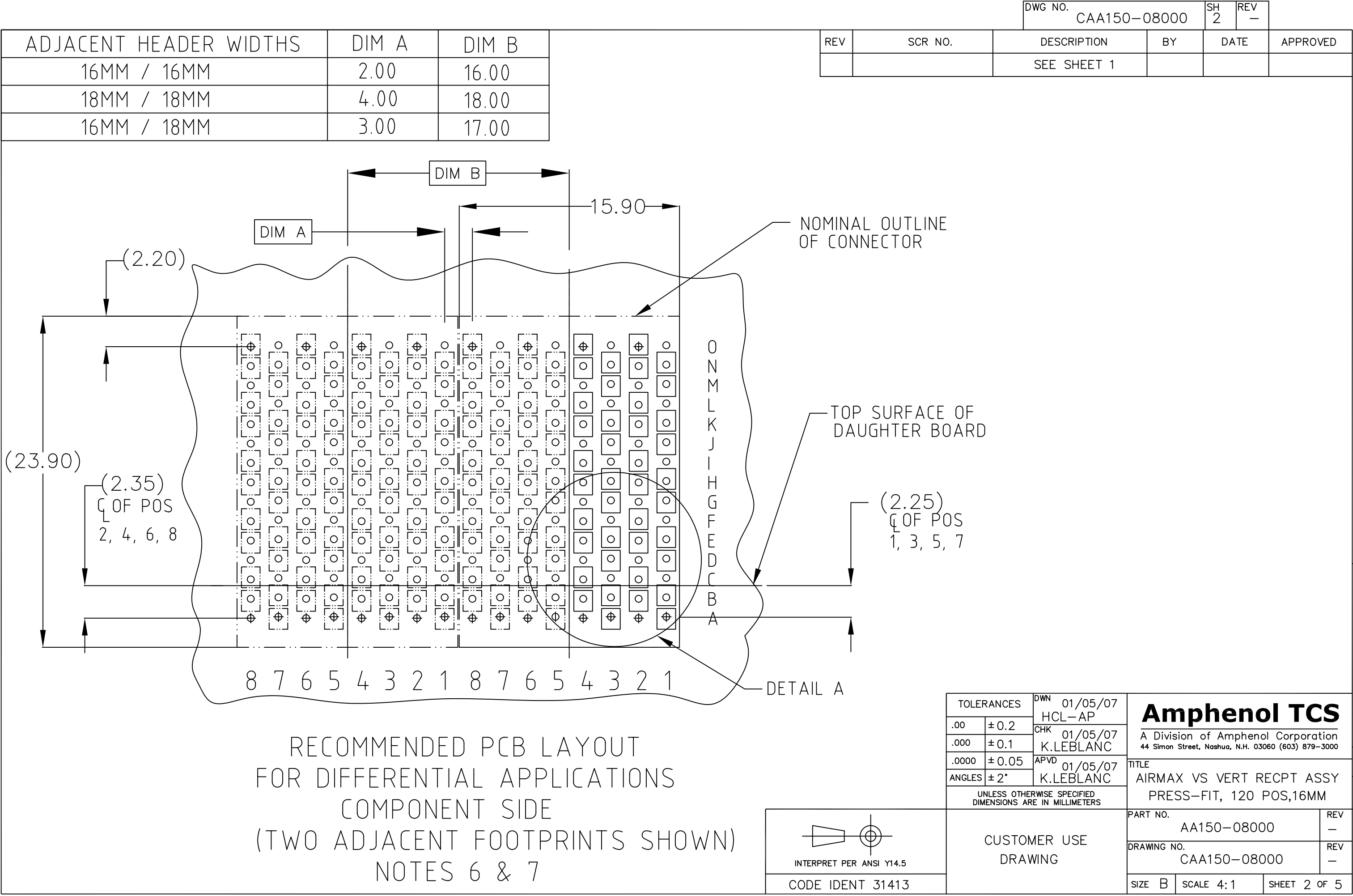
SIZE B	SCALE 4:1	SHEET 1 OF 5
--------	-----------	--------------



INTERPRET PER ANSI Y14.5

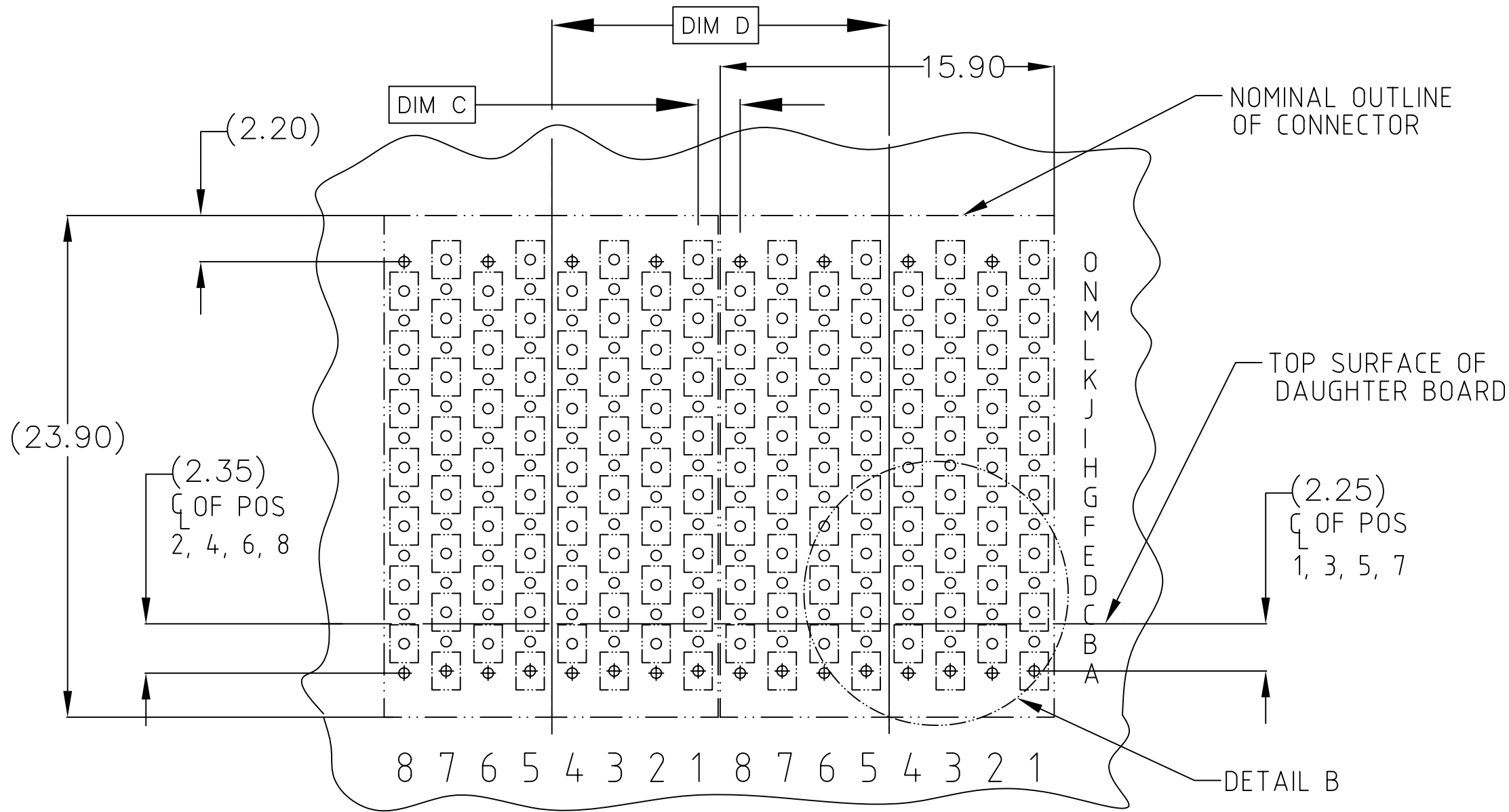
CODE IDENT 31413

CUSTOMER USE
DRAWING



ADJACENT HEADER WIDTHS	DIM A	DIM B
16MM / 16MM	2.00	16.00
18MM / 18MM	4.00	18.00
16MM / 18MM	3.00	17.00

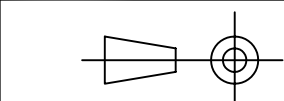
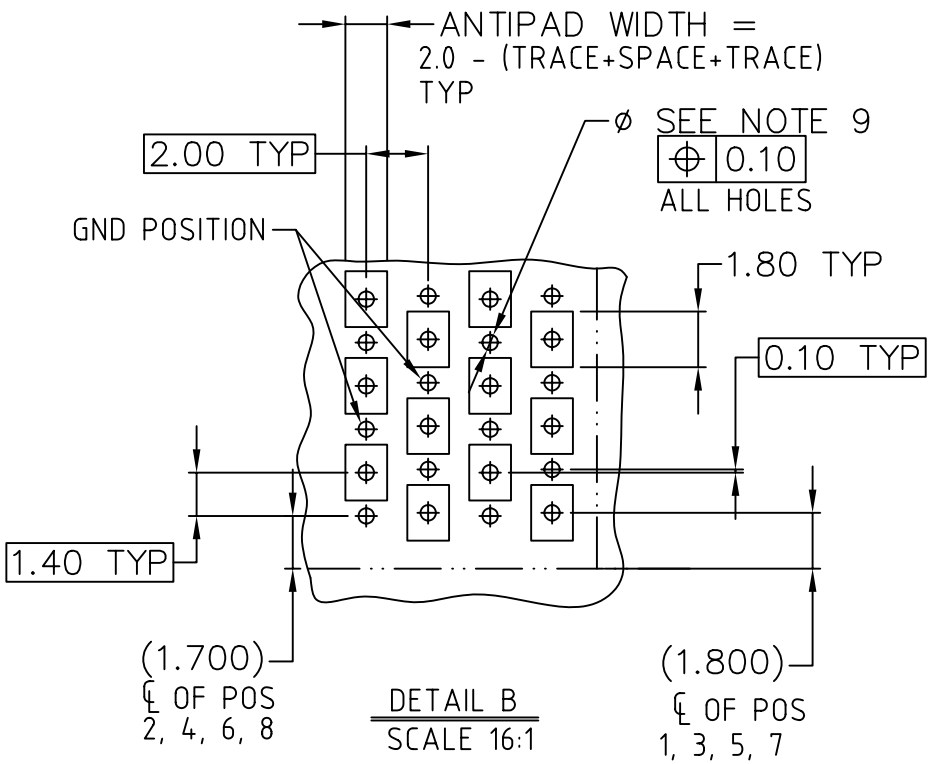
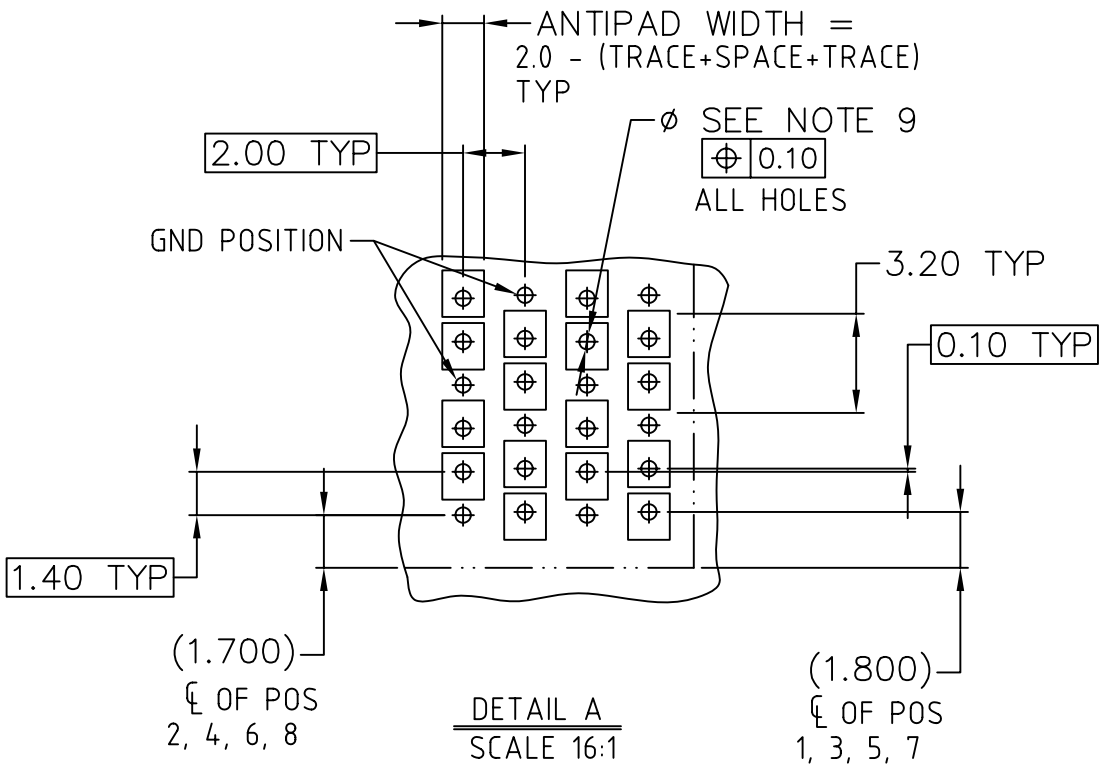
REV	SCR NO.	DESCRIPTION	BY	DATE	APPROVED
		SEE SHEET 1			



RECOMMENDED PCB LAYOUT
FOR SINGLE ENDED APPLICATIONS
COMPONENT SIDE
(TWO ADJACENT FOOTPRINTS SHOWN)
NOTES 6 & 7

TOLERANCES		DWN 01/05/07 HCL-AP	Amphenol TCS A Division of Amphenol Corporation 44 Simon Street, Nashua, N.H. 03060 (603) 879-3000	
.00	± 0.2	CHK 01/05/07 K.LEBLANC		
.000	± 0.1	APVD 01/05/07 K.LEBLANC	TITLE AIRMAX VS VERT RECPT ASSY PRESS-FIT, 120 POS,16MM	
.0000	± 0.05			
ANGLES	± 2°			
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS				
CUSTOMER USE DRAWING			PART NO. AA150-08000	
			DRAWING NO. CAA150-08000	
			SIZE B	SCALE 4:1
			SHEET 3 OF 5	

DWG NO.		CAA150-08000		SH	REV
				4	-
REV	SCR NO.	DESCRIPTION	BY	DATE	APPROVED
		SEE SHEET 1			



INTERPRET PER ANSI Y14.5

CODE IDENT 31413

TOLERANCES		DWN 01/05/07 HCL-AP
.00	± 0.2	CHK 01/05/07 K.LEBLANC
.000	± 0.1	APVD 01/05/07 K.LEBLANC
.0000	± 0.05	
ANGLES	± 2°	

UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN MILLIMETERS

CUSTOMER USE
DRAWING

Amphenol TCS

A Division of Amphenol Corporation
44 Simon Street, Nashua, N.H. 03060 (603) 879-3000

TITLE
AIRMAX VS VERT RECPT ASSY
PRESS-FIT,120 POS,16MM

PART NO.
AA150-08000

DRAWING NO.
CAA150-08000

SIZE B SCALE 2:1 SHEET 4 OF 5

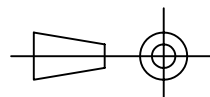
DWG NO.	SH	REV
CAA150-08000	5	—

REV	SCR NO.	DESCRIPTION	BY	DATE	APPROVED
		SEE SHEET 1			

NOTES:

- ①. CONNECTOR MATERIALS:
HOUSING: HIGH TEMP THERMOPLASTIC, NATURAL, UL 94V-0
IMLA PLASTIC: HIGH TEMP THERMOPLASTIC, BLACK, UL 94V-0
CONTACT: COPPER ALLOY
2. CONTACT PLATING:
SEPARABLE INTERFACE: GOLD OVER NICKEL
PRESS-FIT TAILS: PURE TIN OVER NICKEL
3. PRODUCT SPECIFICATION: REFER TO TB-2162
4. APPLICATION SPECIFICATION: REFER TO TB-2163
- ⑤. PRODUCT MARKING, (PART NUMBER & LOT CODE), ON THIS SURFACE
- ⑥. REFER TO CUSTOMER DRAWING C-AA-PCB-50000 FOR INFORMATION REGARDING PCB LAYOUT OF POWER AND GUIDE MODULES RELATIVE TO SIGNAL MODULES
- ⑦. POSITIONS F AND L OF ODD NUMBERED COLUMNS AND POSITIONS G AND M OF EVEN NUMBERED COLUMNS CORRESPOND TO EARLY MATE HEADER PINS
8. THERE IS NO GROUND BUSSING WITHIN THE CONNECTOR SYSTEM
- ⑨. REFER TO TB-2164 FOR INFORMATION ON PCB TRACE ROUTING, DRILL DIAMETERS AND PLATING GUIDELINES

TOLERANCES		DWN 01/05/07 HCL-AP	Amphenol TCS A Division of Amphenol Corporation 44 Simon Street, Nashua, N.H. 03060 (603) 879-3000	
.00	± 0.2	CHK 01/05/07 K.LEBLANC		
.000	± 0.1	APVD 01/05/07 K.LEBLANC		
.0000	± 0.05			
ANGLES	± 2°		TITLE AIRMAX VS VERT RECPT ASSY PRESS-FIT, 120 POS,16MM	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS			PART NO. AA150-08000	
CUSTOMER USE DRAWING			DRAWING NO. CAA150-08000	
			SIZE B SCALE 4:1 SHEET 5 OF 5	



INTERPRET PER ANSI Y14.5

CODE IDENT 31413