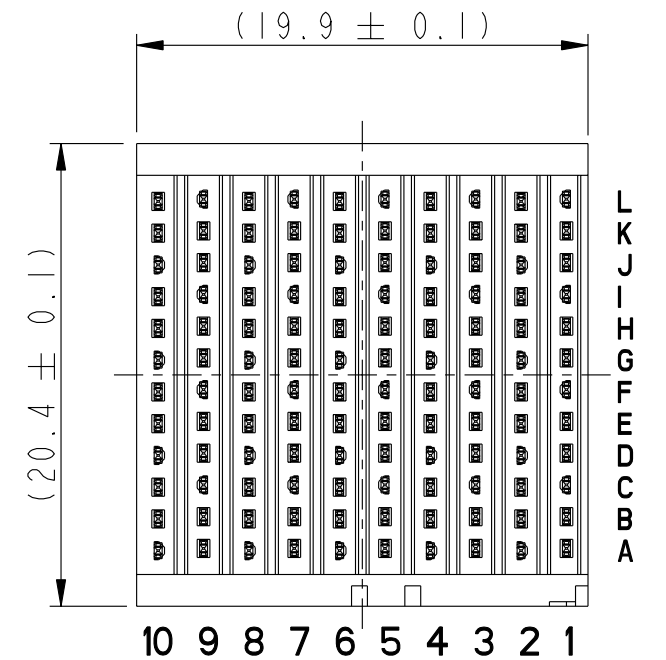
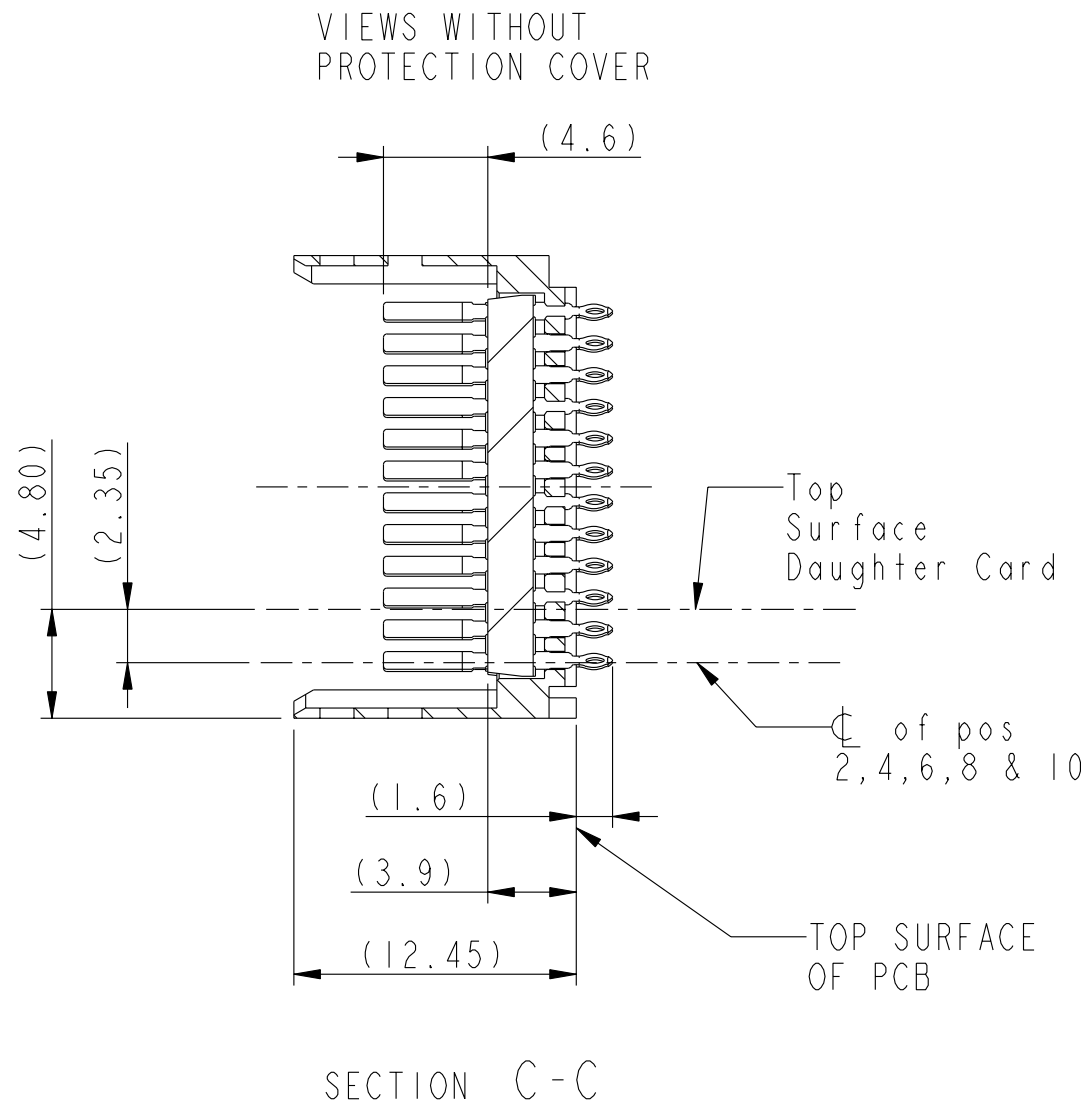
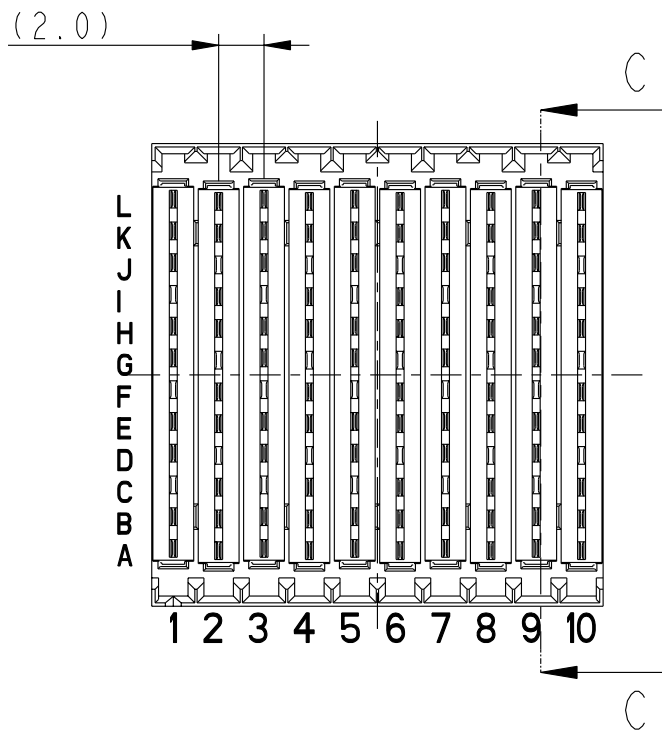




Part number:
10041268-1YZABCILF

X = PLATING
I=TELCORDIA CO 4 GAS

YZ = HOUSING TYPE
01 = 2 wall standard

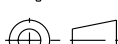
ABC = PINLAYOUT
003 = standard layout (all pins 4.6 mm)
For other options please consult FCI

D = Protection Cover
I = present

LF = Lead Free
no suffix = standard product
LF = Lead free product (see note 8 sheet 5)

10041268-101003LF AS SHOWN

rev	ecn no	dr	date
A	S08-0021	MCH	2008-01-28
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-

www.fciconnect.com			surface - 		tolerance std		projection	 mm		
			ISO 1302		ISO 406	ISO 1101				
			TOLERANCES UNLESS OTHERWISE SPECIFIED							
Dr	Joby	2005-09-26	ANGULAR	LINEAR	0.X	±	size	A3	Scale	
Eng	E. Derks	2005-09-26			0.XX	±				2:1
Chr	M. Cheong	2008-01-28			0° ±1°	0.XXX	±	ECN	S08-0021	
Appr	Joey Ng	2008-01-28	Product family AirMax VS				Spec ref	RELEASE		
		title	Vert Hdr for 10, 10 IMLA, 2mm				dwg no	10041268		Rev.
			AirMax VS Cable Recpt, 4 pair							
		catalog no		-				CUSTOMER		sheet 1 of 3

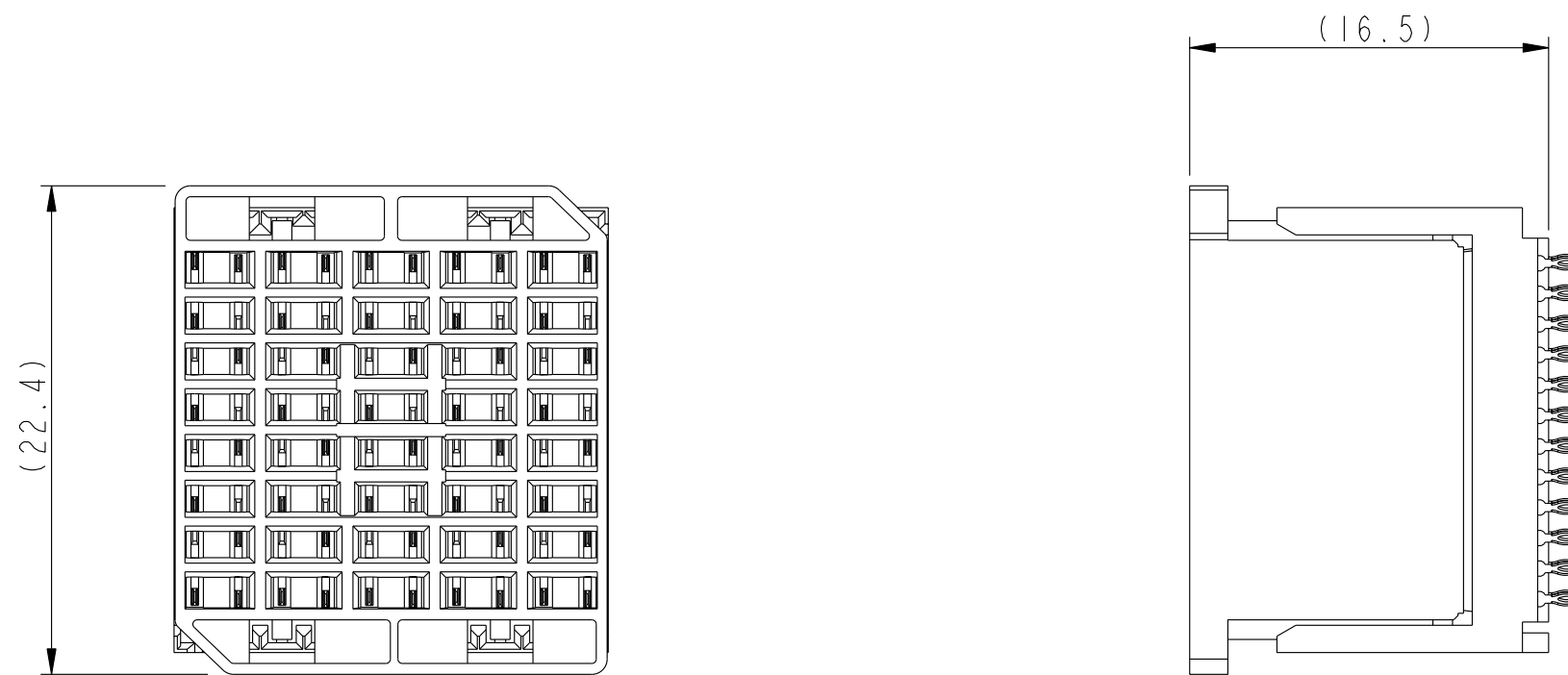
1

2

3

4

A

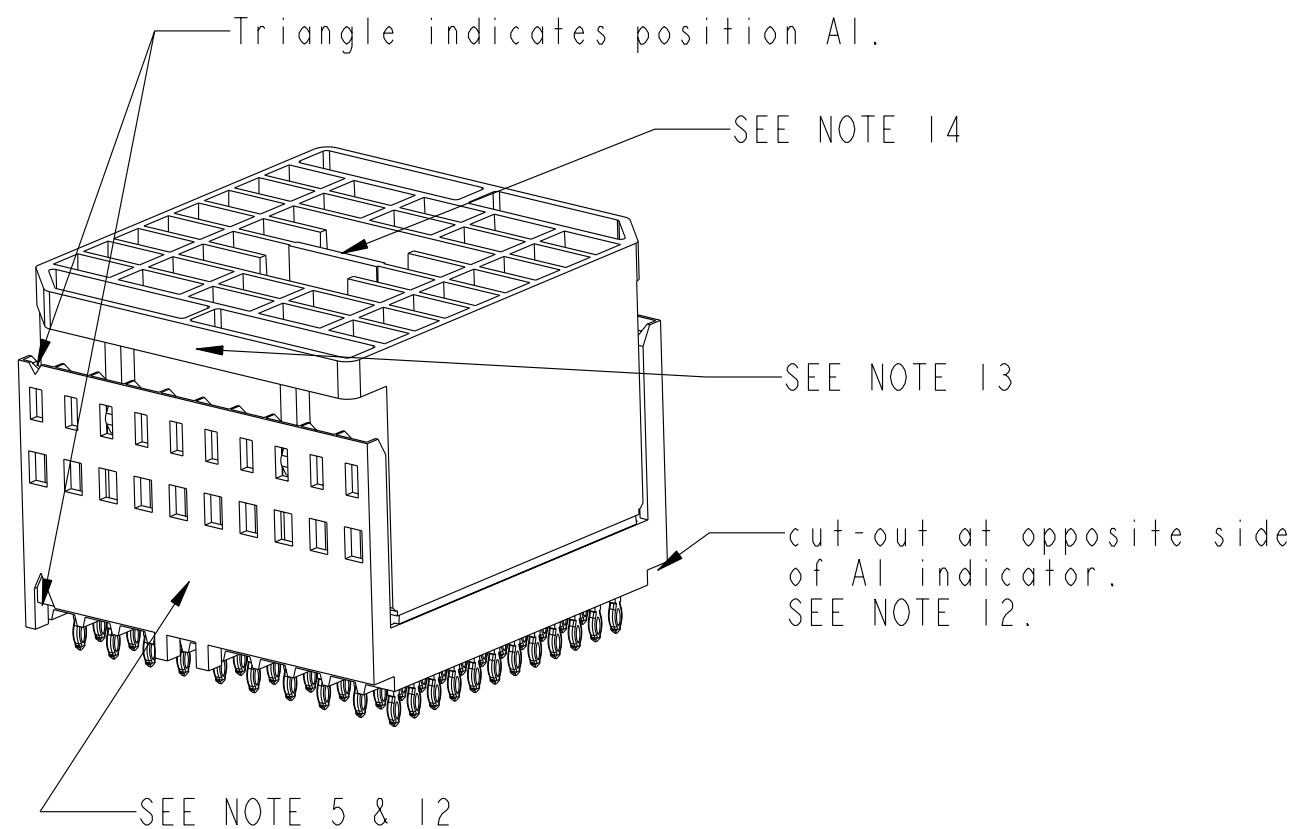


B

A

B

C



C

D

D



Copyright FCI.



Vert Hdr for 10, 10 IMLA, 2mm
AirMax VS Cable Recpt, 4 pair
catalog no

dwg no	10041268	Rev.
	CUSTOMER	A
	sheet 2 of 3	

2

3



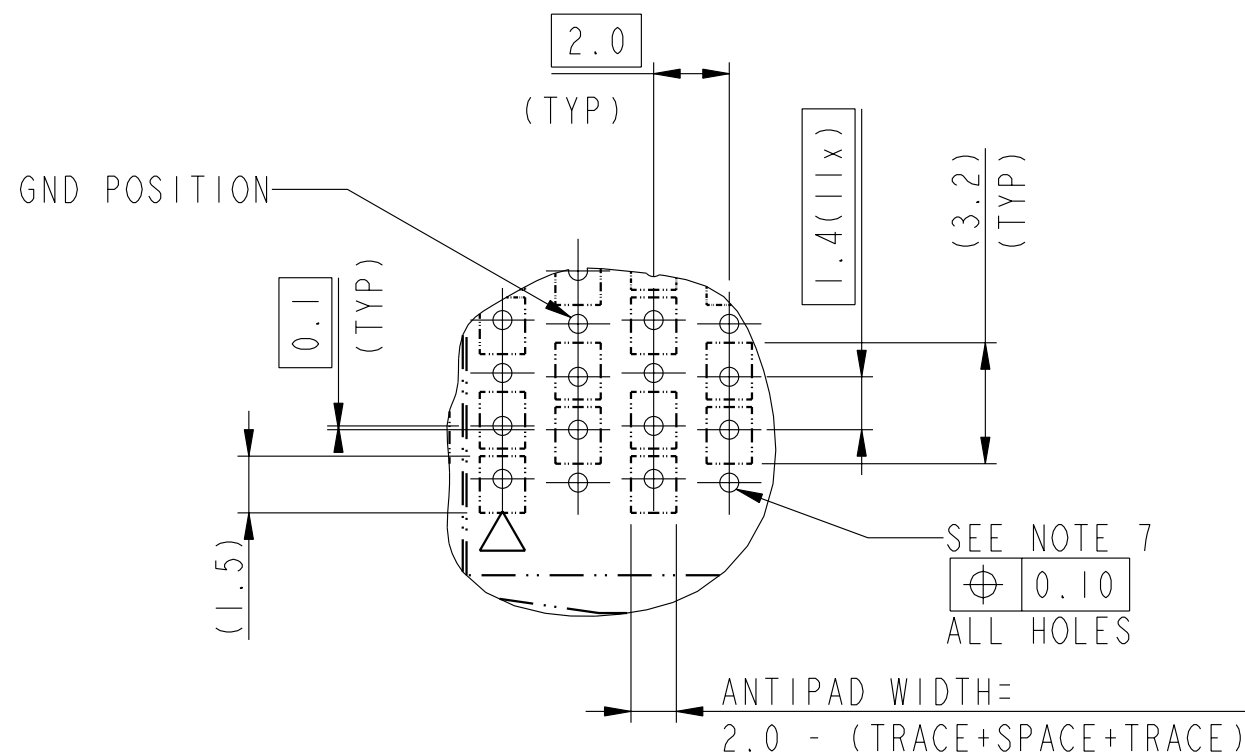
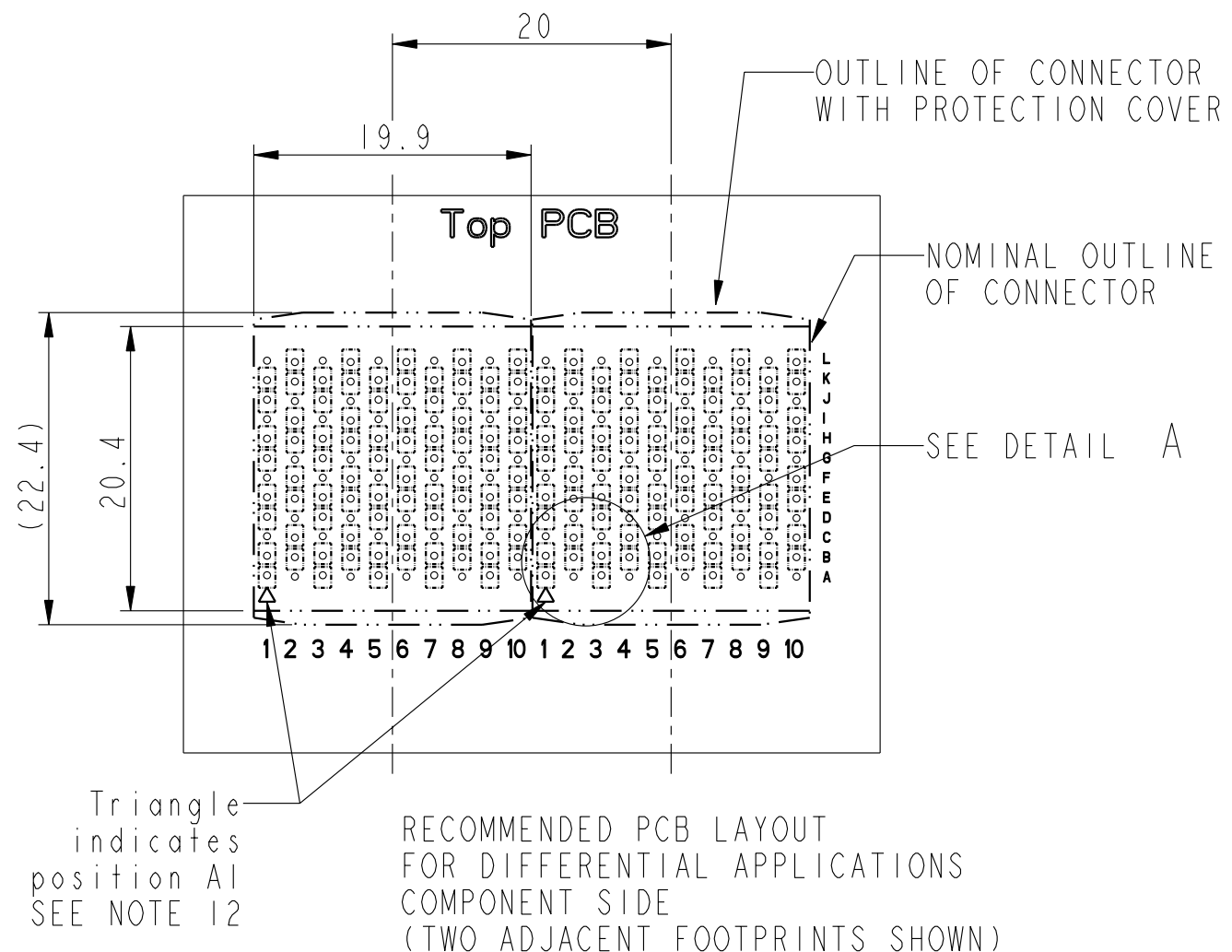
Copyright FCI.

D

C

B

A



DETAIL A
SCALE 5:1

NOTES:

- CONNECTOR MATERIALS:
HOUSING : HIGH TEMP THERMOPLASTIC, NATURAL, UL94V-0
PROTECTION COVER : HIGH TEMP THERMOPLASTIC, BLACK, UL94V-0
IMLA PLASTIC: HIGH TEMP THERMOPLASTIC, BLACK UL94V-0
CONTACT: COPPER ALLOY
- CONTACT PLATING:
SEPARABLE INTERFACE: PERFORMANC-BASED PLATING, QUALIFIED TO MEET THE REQUIREMENTS OF FCI PRODUCT SPECIFICATION GS-12-239, INCLUDING TELCORDIA GR-1217-VORE (NOV 1995).
PRESS-FIT TAILS: TIN-LEAD (NON LEAD FREE) OR TIN OVER NICKEL (LEAD FREE).
- PRELIMINARY PRODUCT SPECIFICATION: GS-12-344.
- PRELIMINARY APPLICATION SPECIFICATION: GS-20-035.
FLATROCK INSERTION INTO PCB BY PUSHING ON TOP OF SURFACE PROTECTION COVER
- PRODUCT MARKING, (PARTNUMBER & LOTCODE).
- PROTECTION COVER MUST BE REMOVED BEFORE MATING WITH RECEPTACLE CONNECTOR
- SEE CUSTOMER DRAWING 10045979 FOR INFORMATION ON PCB HOLE DIAMETER AND PLATING OPTIONS.
- LEAD FREE PARTNUMBERS MEETS THE EUROPEAN UNION DIRECTIVE & OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008.
- THE HOUSING SHOULD WITHSTAND EXPOSURE TO 260° PEAK TEMPERATURE FOR 40 SECONDS IN A CONVECTION, INFRA-RED OR VAPOR PHASE REFLOW OVEN.
- PACKAGE PER GS-14-1086 AND GS-14-920 LEAD FREE LABELING SPEC.
- THERE IS NO GROUND BUSSING WITHIN THE CONNECTOR SYSTEM
- IT IS RECOMMENDED TO PUT THIS VISIBLE LINE AND THE A1 INDICATION (TRIANGLE) ON THE PCB TO INDICATE PROPER ORIENTATION.
OTHER VISIBLE POLARIZATION MARKS ARE A1 INDICATOR AND PRINTING SIDE (SEE SHEET 2).
- GRIPPING FEATURE TO REMOVE PROTECTION COVER BY FINGERS.
- GRIPPING FEATURE TO REMOVE PROTECTION COVER BY STANDARD PLIERS.



Vert Hdr for 10, 10 IMLA,
AirMax VS Cable Recpt, 4 pair
catalog no

2mm
dwg

10041268

Rev.
A

CUSTOMER

sheet 3 of 3