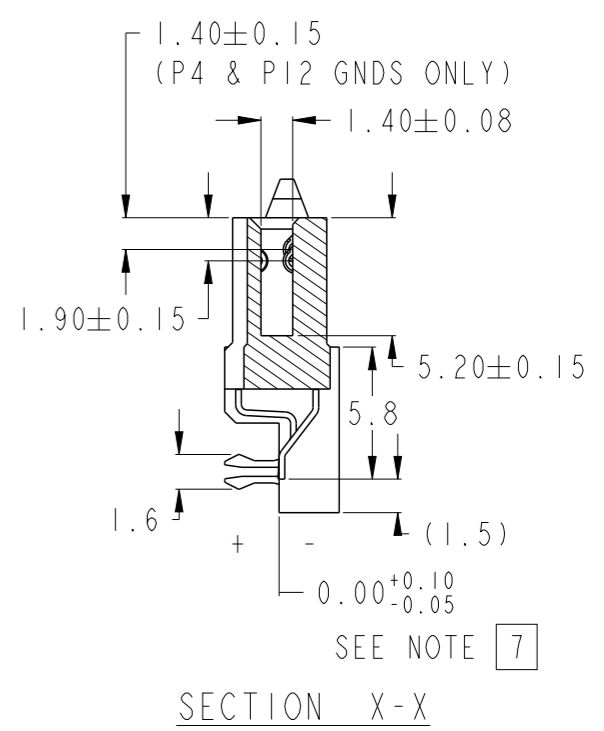
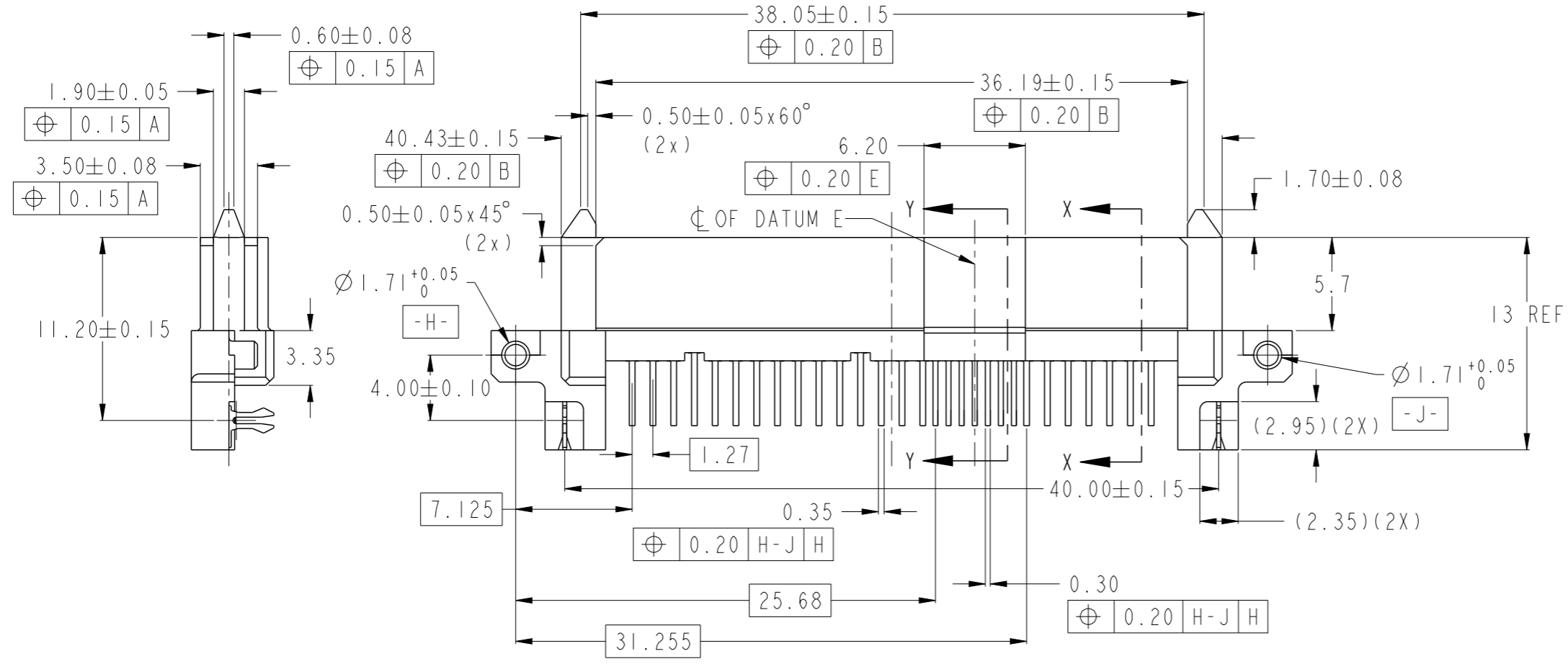
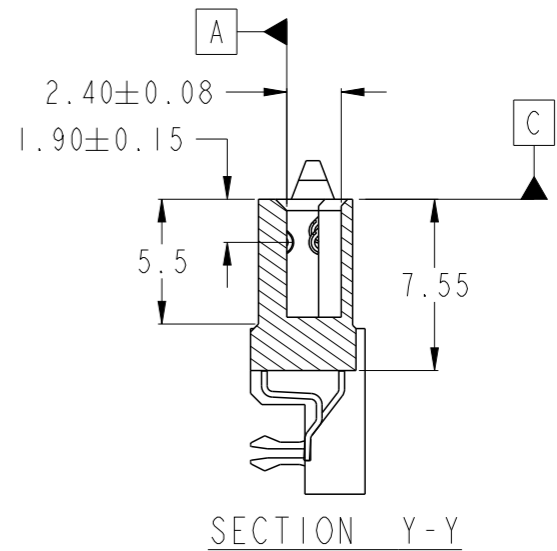
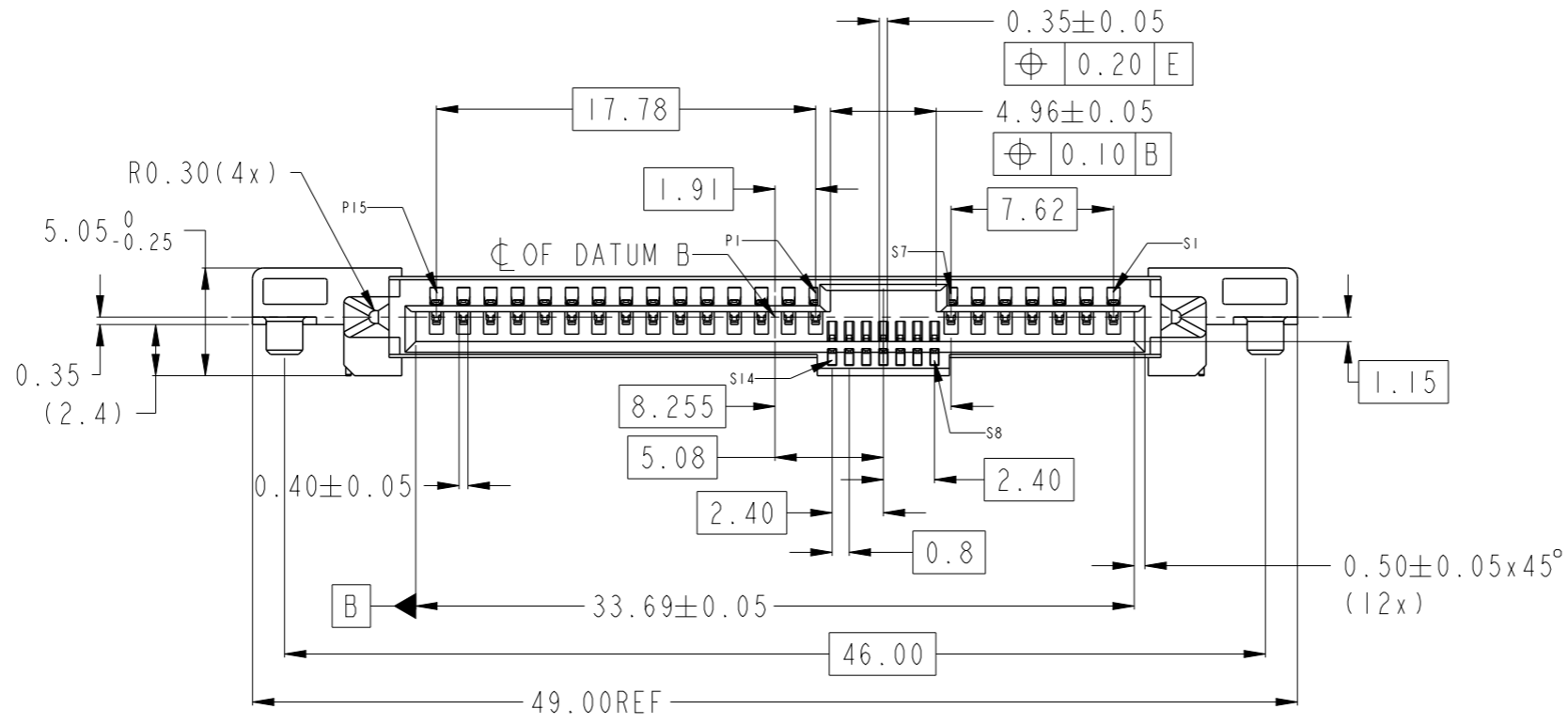


PRODUCT NO.
SEE TABLE

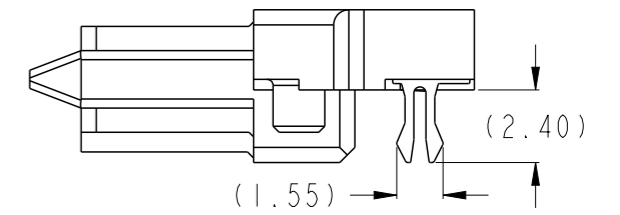


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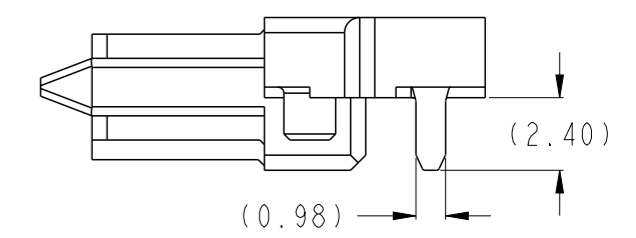
spec ref	dr	wcadmin	2006/03/09	projection	MM	size	A3	scale	1:1
tolerance std	eng	Koon-Poh Tay	2014/06/16			ecn no	ELX-S-17970-1	rel level	Released
ASME Y14.5	chr	-	2014/06/22						
surface	appr	Chen-Hong Tan	2014/06/22			SAS RECEPTACLE R/A SMT ASSY		dwg no 10035202	rev T
				www.fci.com		cat. no.		Product - Customer Drw	
						sheet 1 of 4			

PRODUCT NO.	PIN S1-S7 & P1-P15	PIN S8-S14	HOLD DOWN	PICK-UP TAPE	PACKAGING
10035202-001LF	YES	YES	METAL CLIP	NO	TRAY
10035202-001TRLF					TAPE & REEL
10035202-002LF	YES	YES	BLADE	NO	TRAY
10035202-002TRLF					TAPE & REEL
10035202-002C-TRLF					YES
10035202-011LF	YES	NO	METAL CLIP	NO	TRAY
10035202-003LF	YES	YES	METAL CLIP	NO	TRAY
10035202-003TRLF					TAPE & REEL

10035202-001LF
10035202-001TRLF
10035202-011LF

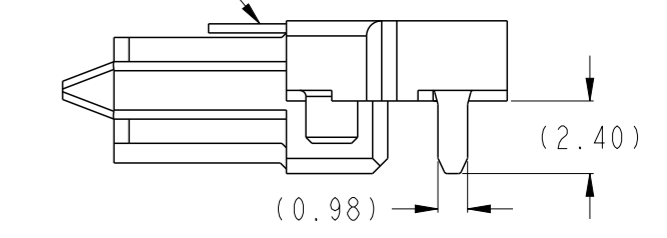


10035202-002LF
10035202-002TRLF

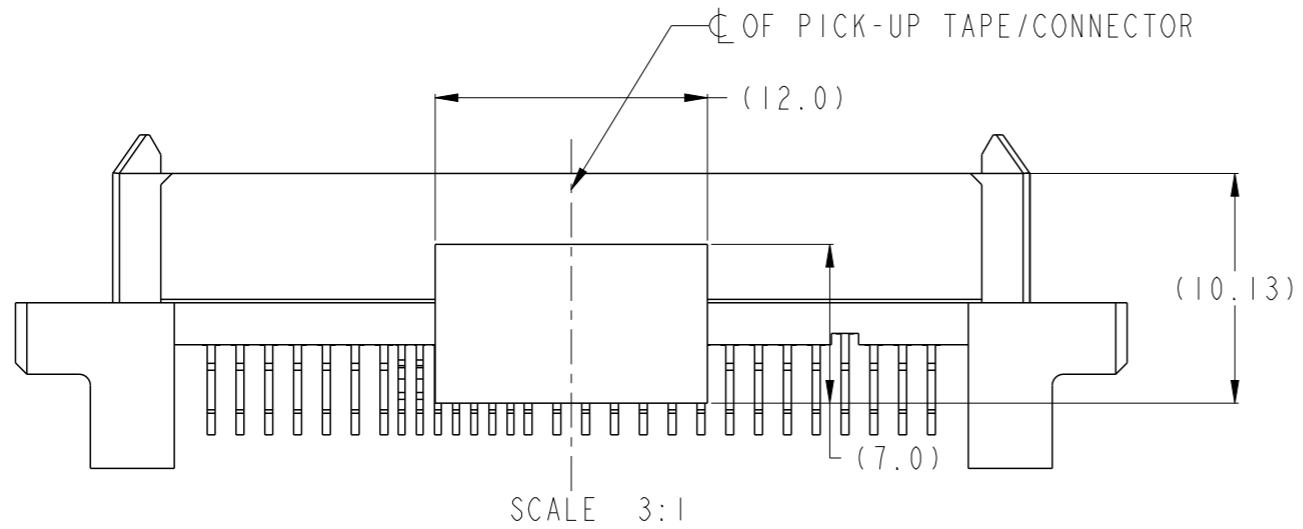
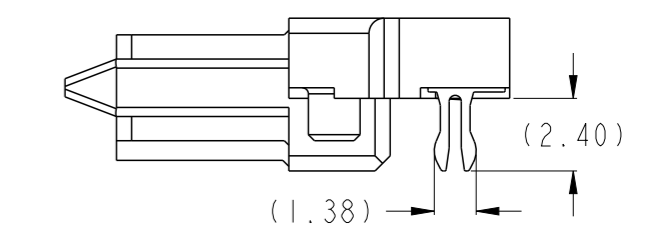


10035202-002C-TRLF

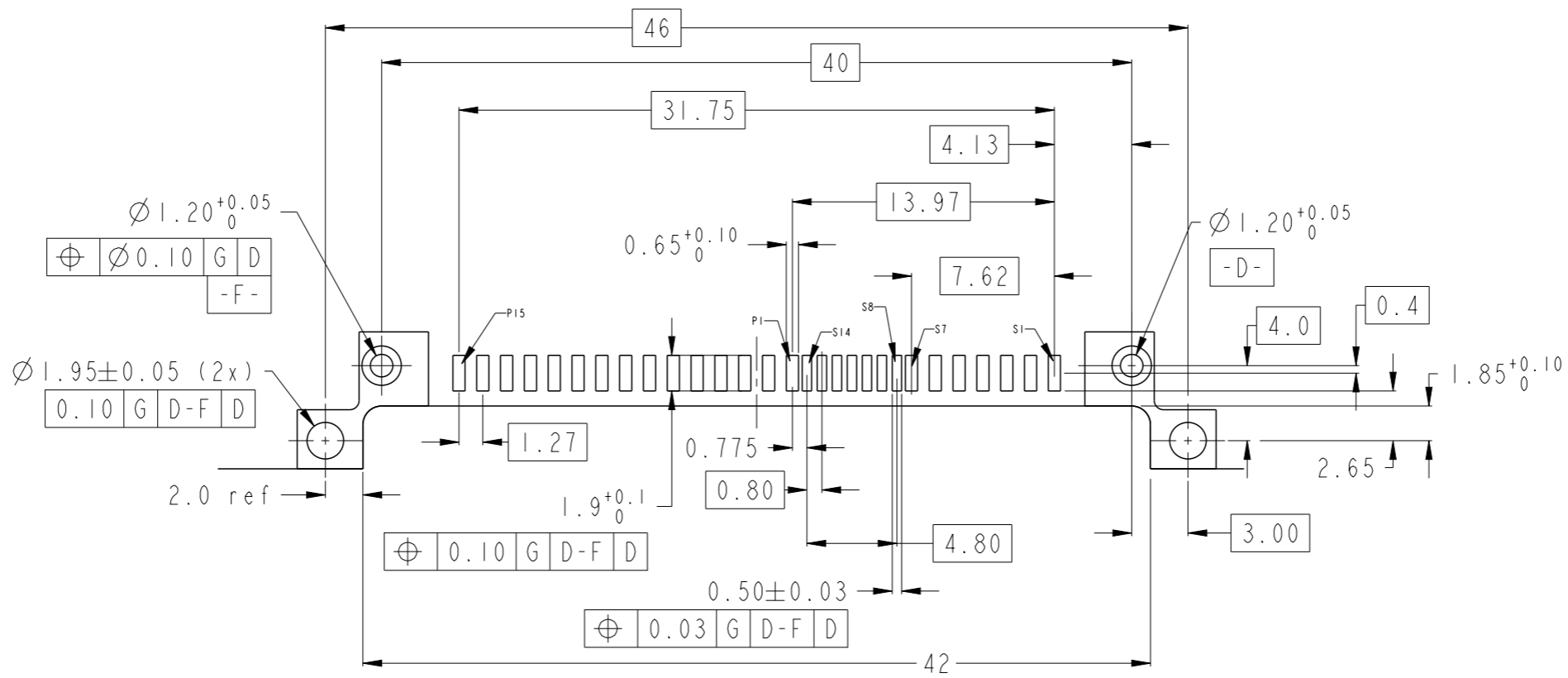
PICK-UP CAP
(KAPTON TAPE)



10035202-003LF
10035202-003TRLF

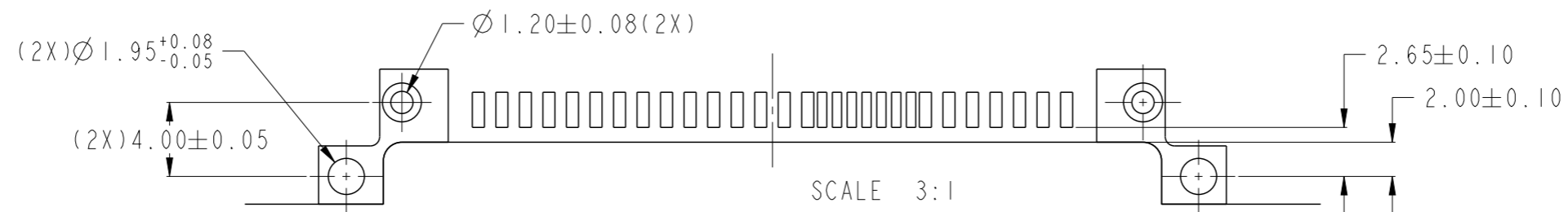


spec ref	dr	wcadmin	2006/03/09	projection	MM	size	A3	scale	1:1
tolerance std	eng	Koon-Poh Tay	2014/06/16			ecn no	ELX-S-17970-1	rel level	Released
ASME Y14.5	chr	-	-						
surface	linear	0.X	±0.2		SAS RECEPTACLE R/A SMT ASSY	dwg no	10035202	rev	T
		0.XX	±0.2						
		0.XXX	±						
	angular	0°	±°	www.fci.com	cat. no.	Product - Customer Drw	sheet 2 of 4		



RECOMMENDED PCB LAYOUT

RECOMMENDED PCB THICKNESS: 1.6mm
TOLERANCE UNLESS OTHERWISE: ± 0.1



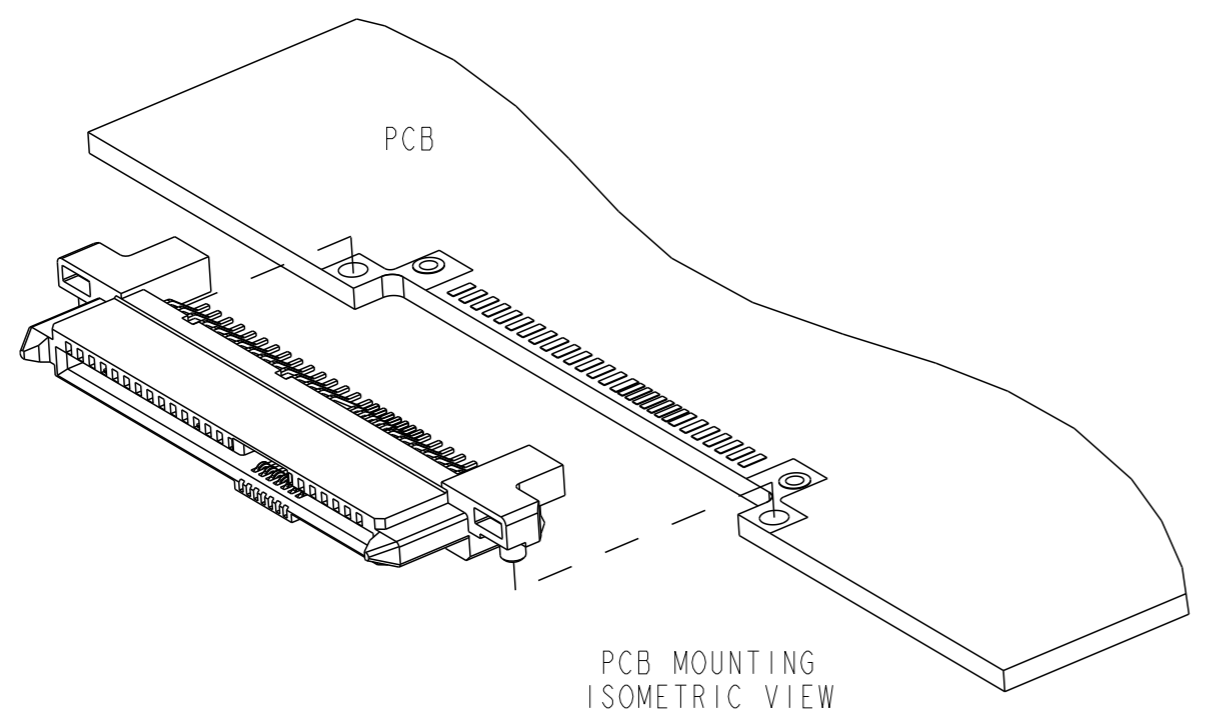
**ALTERNATIVE PCB LAYOUT
(FOR -002LF/TRLF, 002C-TRLF)**

REFER TO RECOMMENDED PCB LAYOUT
FOR UNSPECIFIED DIMENSIONS

spec ref	dr	wcadmin	2006/03/09	projection	MM	size	A3	scale	1:1												
tolerance std	eng	Koon-Poh Tay	2014/06/16			ecn no		ELX-S-17970-1													
ASME Y14.5	chr	-	-			rel level		Released													
surface	appr	Chen-Hong Tan	2014/06/22	product family			dwg no	10035202	rev												
<table border="1"> <tr> <td>linear</td> <td>0.X</td> <td>± 0.2</td> </tr> <tr> <td></td> <td>0.XX</td> <td>± 0.2</td> </tr> <tr> <td></td> <td>0.XXX</td> <td>\pm</td> </tr> <tr> <td>angular</td> <td>0°</td> <td>\pm</td> </tr> </table>	linear	0.X	± 0.2		0.XX	± 0.2		0.XXX	\pm	angular	0°	\pm			SAS RECEPTACLE						T
linear	0.X	± 0.2																			
	0.XX	± 0.2																			
	0.XXX	\pm																			
angular	0°	\pm																			
		www.fci.com		cat. no.			Product - Customer Drw		sheet 3 of 4												

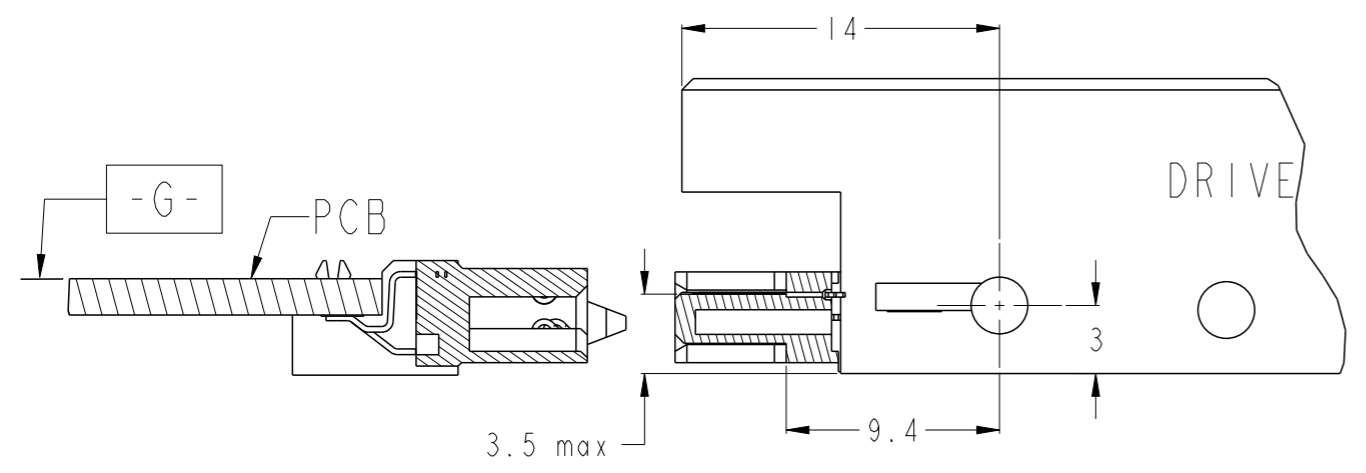


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NOTES:-

1. MATERIAL:
 - 1) HOUSING: HIGH TEMP. THERMOPLASTIC, UL 94V-0
COLOR: BLACK.
 - 2) TERMINAL: COPPER ALLOY.
 - 3) HOLD DOWN: COPPER ALLOY.
 2. FINISH:
 - 1) TERMINAL: 30u" PLATING (CONTACT POINT) OVER 50u" MIN NICKEL.
 - 2) SOLDER TAIL: 100u" MIN TIN OVER 50u" MIN NICKEL.
 - 3) HOLD DOWN: 100u" MIN OVER 50u" MIN NICKEL.
 3. THE STD. PACK IS IN TRAY.
 4. THE HOUSING WILL WITHSTAND EXPOSURE TO 260°C PEAK TEMPERATURE FOR 10 SECONDS IN A CONVECTION, INFRA-RED OR VAPOR PHASE REFLOW OVEN.
 5. THIS PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBE IN GS-22-008.
 6. PART NUMBERS ENDING IN "LF" MEANT FOR NOTE 5 LEAD FREE IDENTIFICATION. P/N XXXXXXXX-XXXLF IS EQUIVALENT TO PREVIOUS P/N XXXXXXXX-XXX.
- \triangle 7 ALL SOLDER TAIL MUST BE WITHIN 0.10MM, MAX COPLANARITY.
 8 THIS IS VACUUM NOZZLE PICK-UP AREA.
9. A \triangle SYMBOL BE NEXT TO ANY DIMENSION, VIEW, OR NOTE WHICH HAS BEEN MODIFIED WITH THE CURRENT DRAWING REVISION.



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SAS Connector mounting view

spec ref		dr	wcadmin	2006/03/09	projection	MM	size	A3	scale	1:1
tolerance std		eng	Koon-Poh Tay	2014/06/16			ecn no		ELX-S-17970-1	
ASME Y14.5		chr	-	-			rel level		Released	
surface		appr	Chen-Hong Tan	2014/06/22	product family		rel level		Released	
linear angular	0.X	±0.2			SAS RECEPTACLE R/A SMT ASSY		dwg no 10035202		rev T	
	0.XX	±0.2								
	0.XXX	±								
	0°	±°		www.fci.com	cat. no.	Product - Customer Drw		sheet 4 of 4		