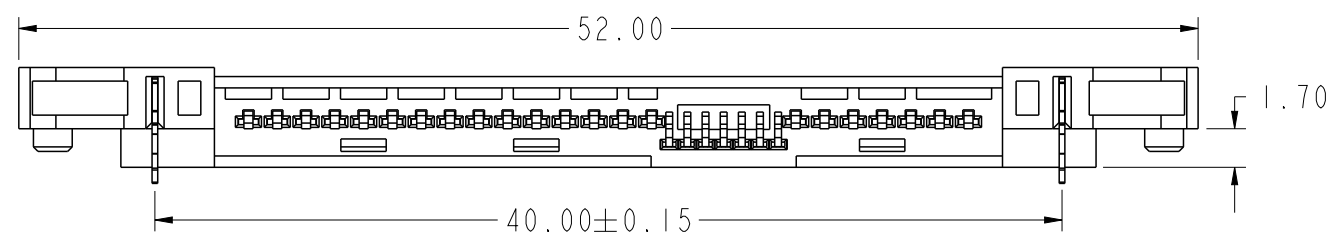
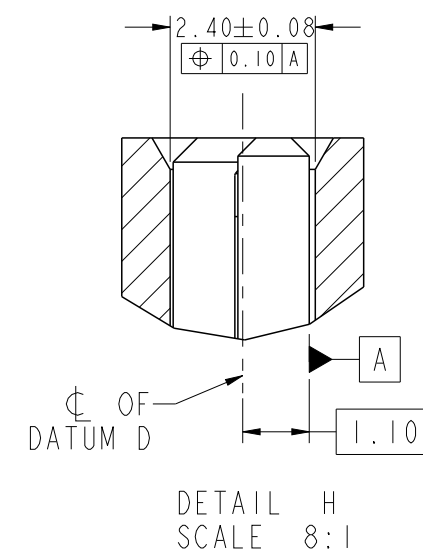
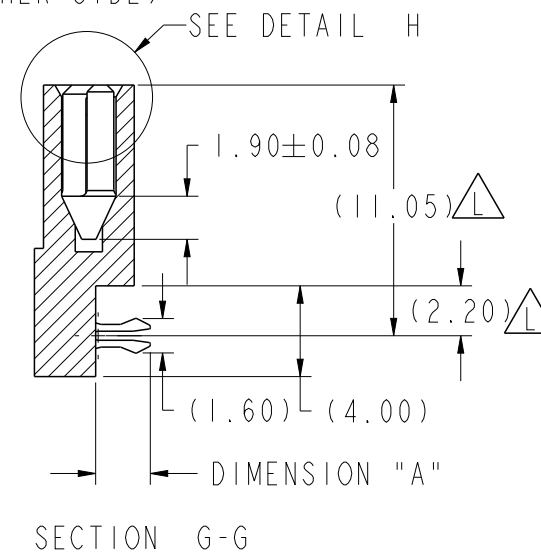
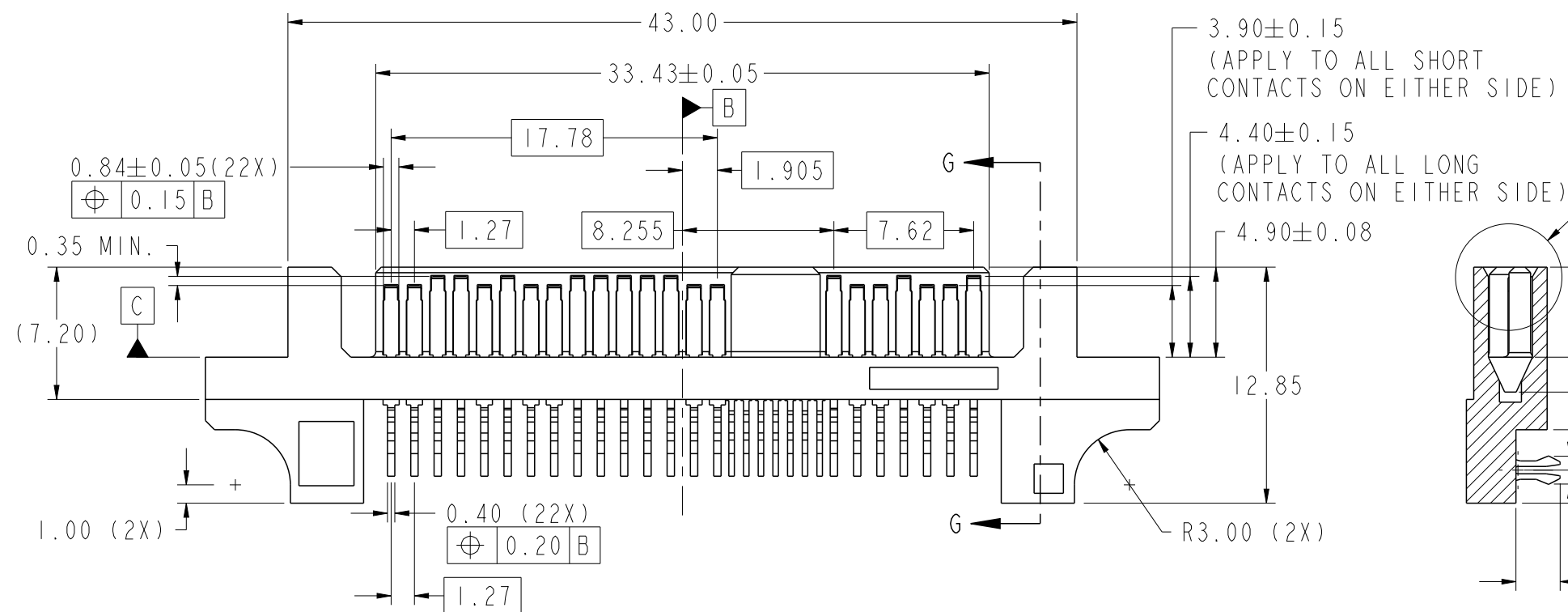
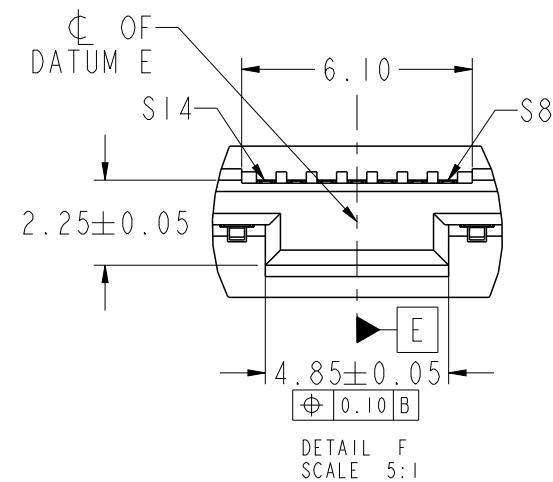
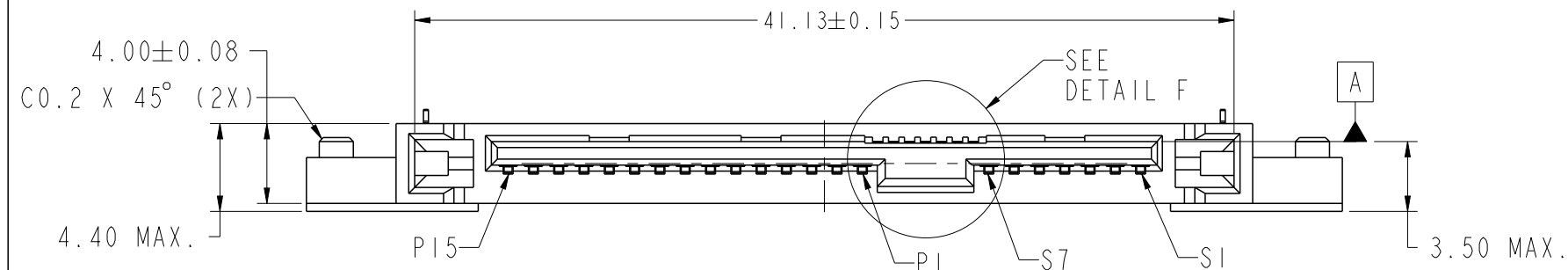
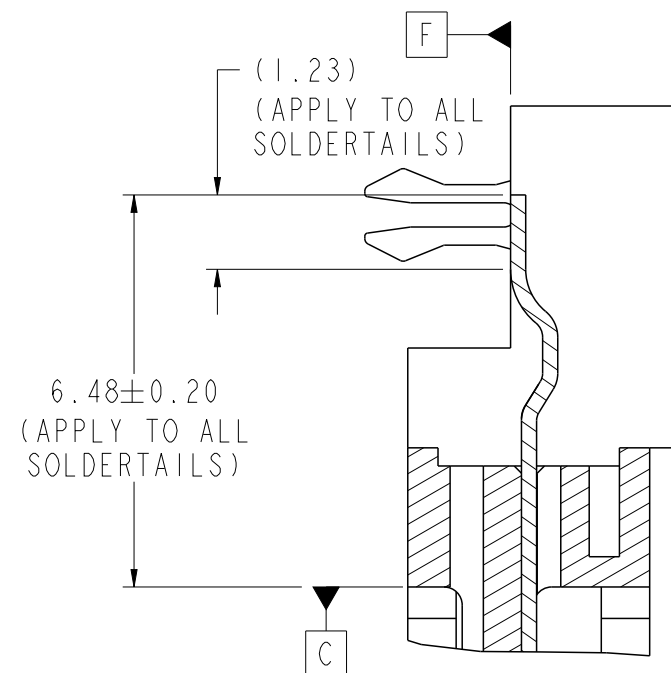
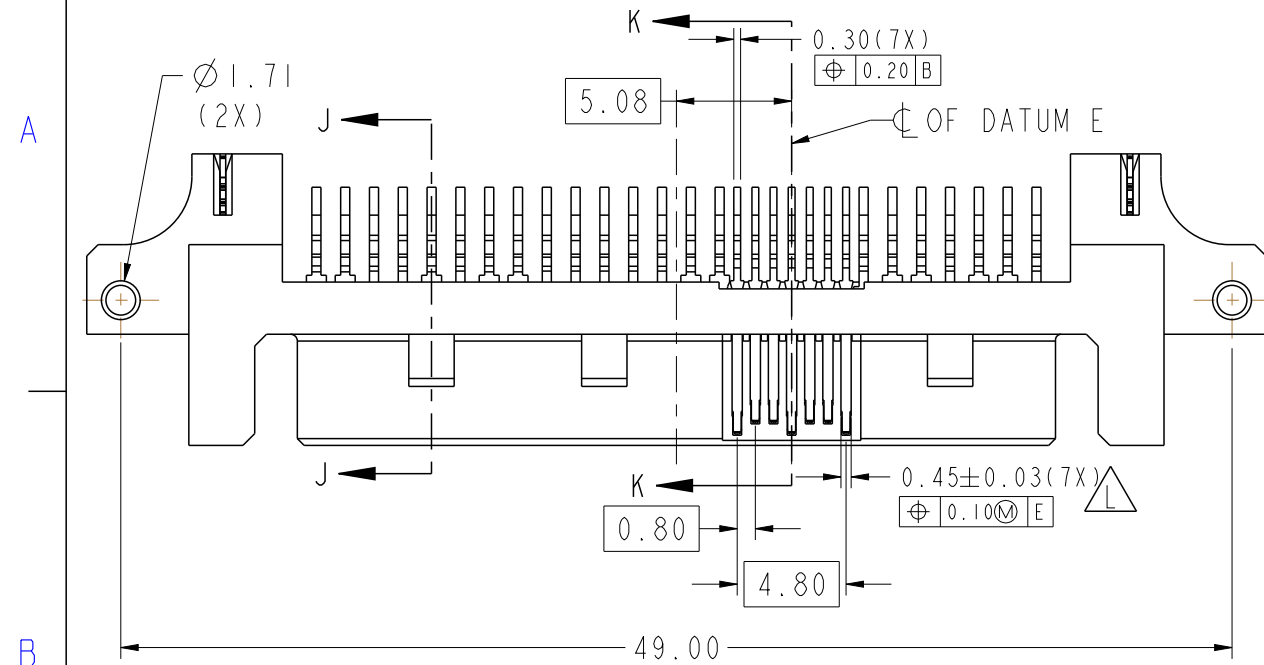


PRODUCT NO.
10034524-001LF
10034524-002LF

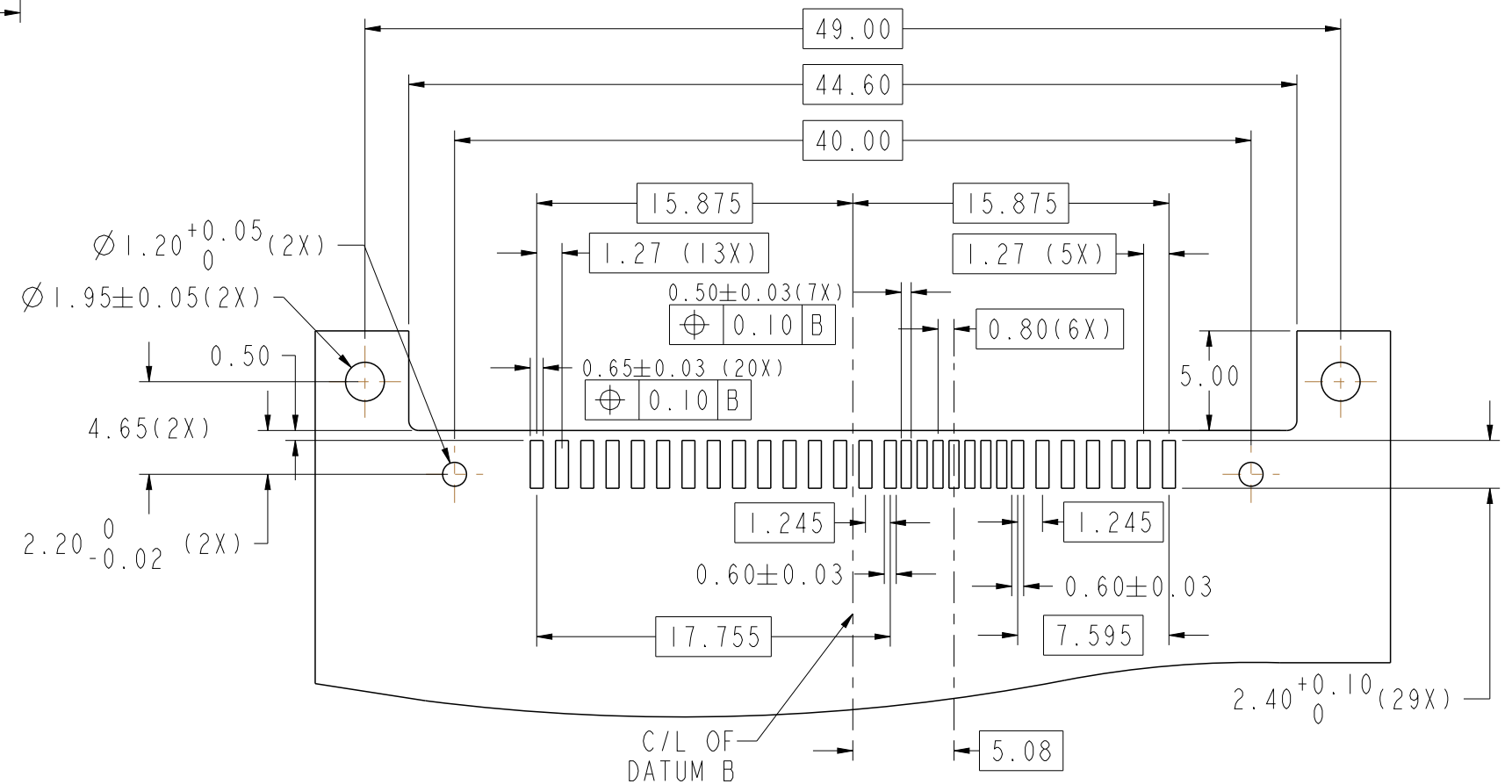
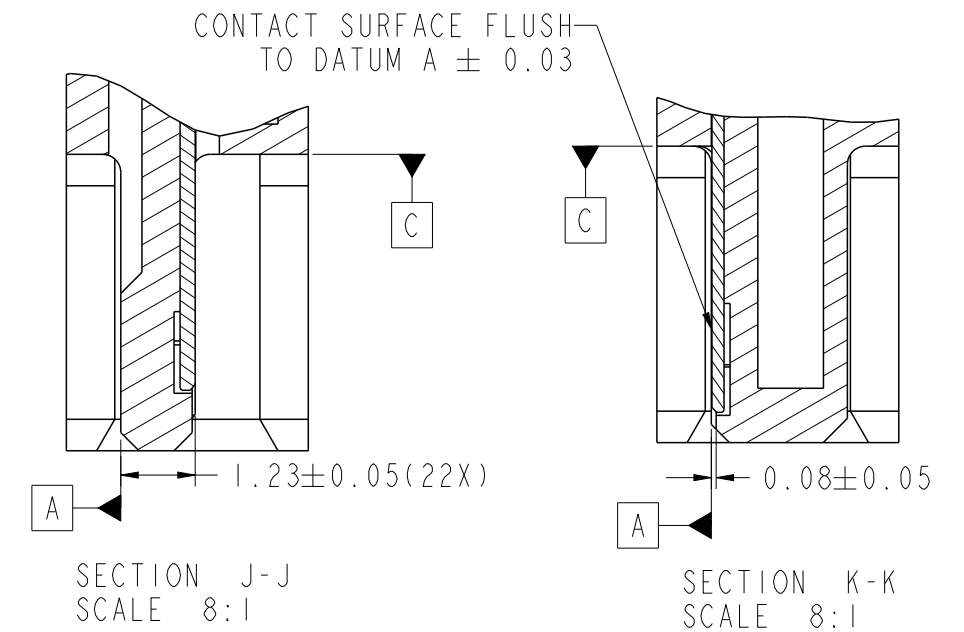
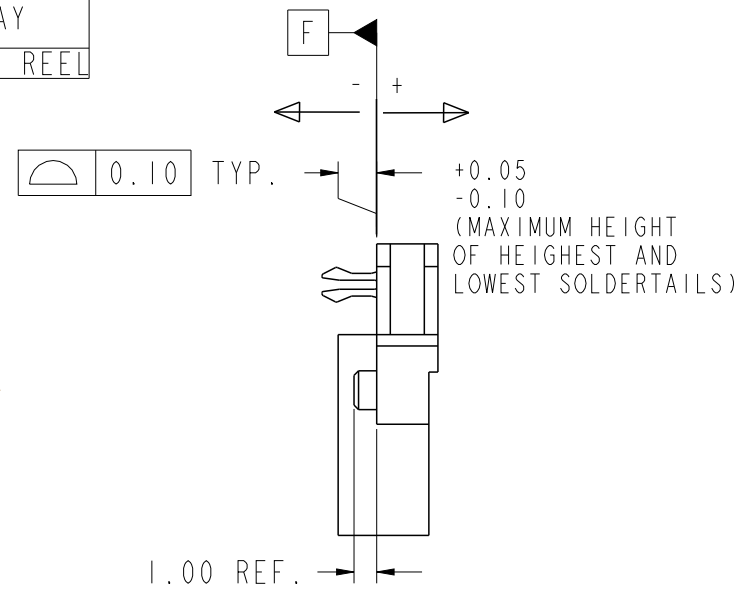


spec ref	dr	wcadmin	2010/07/15	projection	MM	size	A3	scale	3:1
tolerance std	eng	Jeffrey Lim	2011/02/21			ecn no	ELX-S-002469-1		
ASME Y14.5	chr	-	-			rel level	Released		
	appr	-	-	product family					
surface	linear	0.X	±0.20	FCI	SAS PLUG R/A	dwg no	10034524	rev	L
		0.XX	±0.20		TYPE ASSY				
		0.XXX	±0.20						
ASME Y14.5	angular	A	±2°	www.fci.com	cat. no.	Product - Customer Drw	sheet 1 of 3		

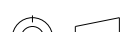
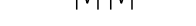
PRODUCT NO.	PCB THICKNESS	DIMENSION "A"	WITH ADHESIVE TAPE	PACKAGING
10034524-001LF	1.60	2.40±0.15	NO	TRAY
10034524-002LF	1.20	2.00±0.15		
10034524-003CLF	1.60	2.40±0.15	YES	TAPE & REEL



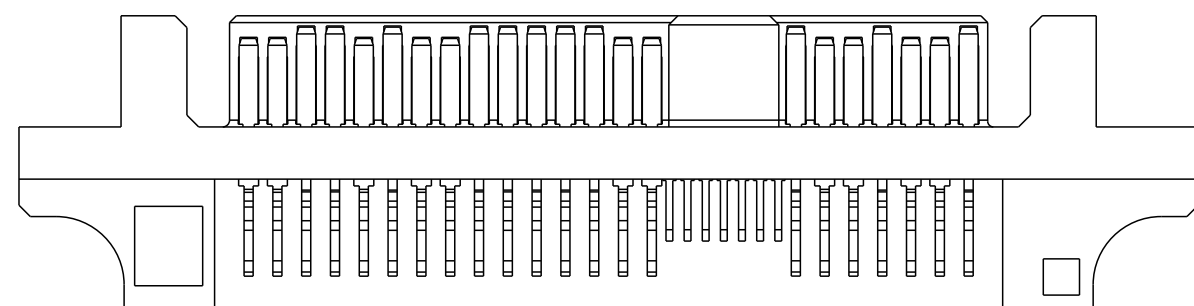
SECTION J-J
SCALE 8:1



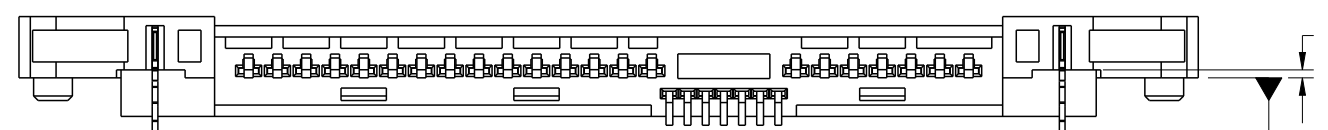
SCALE 3:1
RECOMMENDED PAD LAYOUT

spec ref				dr wadmin 2010/07/15		projection 		MM 		size A3		scale 3:1							
tolerance std ASME Y14.5 - TOLERANCES UNLESS OTHERWISE SPECIFIED				eng Jeffrey Lim 2011/02/21						ecn no ELX-S-002469-1									
				chr - -						rel level Released									
appr -				-		product family													
surface ✓ ASME Y14.5		linear		0.X		±0.20				title SAS PLUG R/A TYPE ASSY						dwg no 10034524		rev L	
				0.XX		±0.20													
				0.XXX		±0.20													
		angular A		±2°		www.fci.com													

PRODUCT NO.
10034524-003CLF

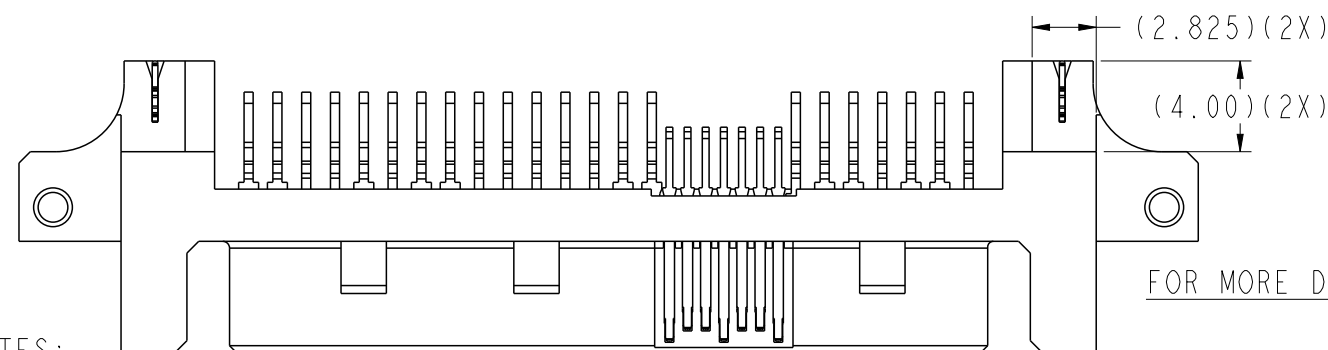


SCALE 3:1



(0.35)(2X)

F



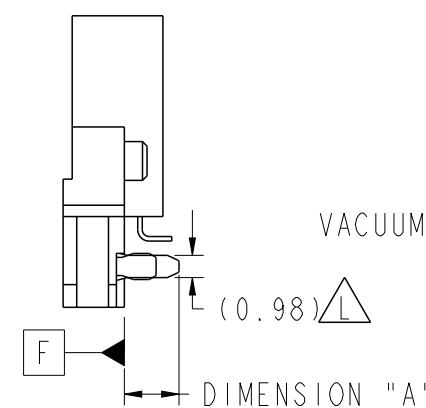
(2.825)(2X)

(4.00)(2X)

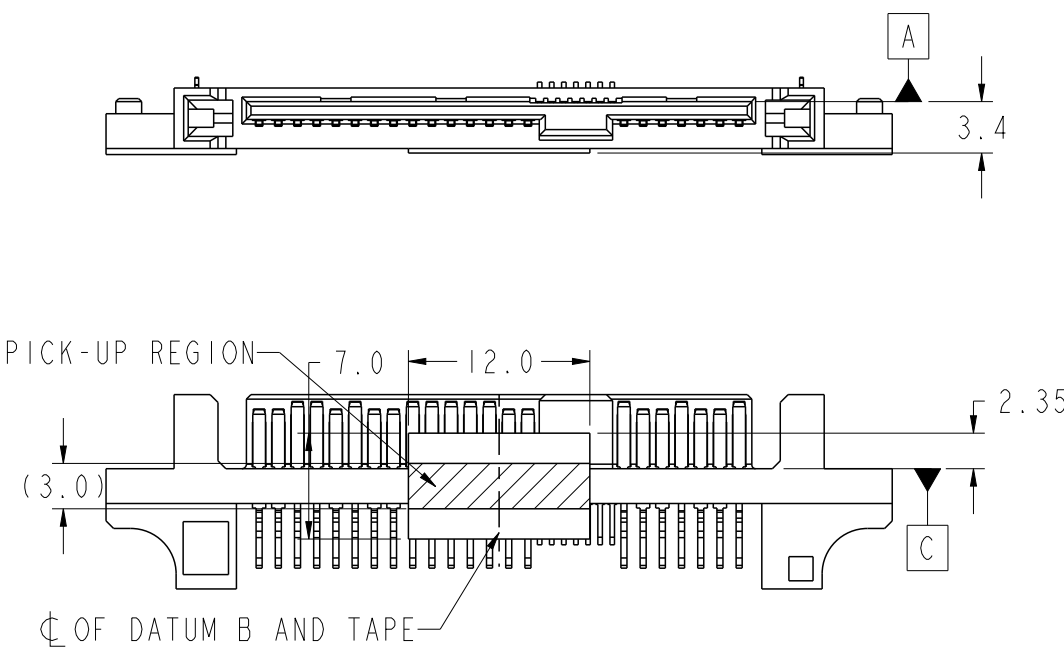
FOR MORE DIMENSIONS, REFER TO 10034524-001/2

NOTES:

1. MATERIAL:
HOUSING: HIGH TEMPERATURE PLASTIC, BLACK, UL94V-0
CONTACT & HOLD DOWN: COPPER ALLOY
2. FINISH:
CONTACT: 1.27um Min. NICKEL UNDERPLATE OVERALL,
1.91um Min. 100% MATTE TIN(LEAD-FREE) ON SOLDER TAIL,
0.76um Min. GOLD ON CONTACT AREA
HOLD DOWN: 1.91um Min. 100% MATTE TIN(LEAD-FREE) OVER
1.27um Min. NICKEL UNDERPLATE OVERALL
3. RECOMMENDED PCB THICKNESS: 1.20 & 1.60mm
4. PRODUCT SPECIFICATION: GS-12-282
5. PACKAGING SPECIFICATION: GS-14-952(TRAY); GS-14-1038(TAPE & REEL)
6. THIS PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER
COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008
7. THE HOUSING WILL WITHSTAND EXPOSURE TO 260°C PEAK
TEMPERATURE FOR 10 SECONDS IN A CONVECTION, INFRA-RED
OR VAPOR PHASE REFLOW OVEN
8. A SYMBOL  WILL BE NEXT TO ANY DIMENSION, VIEW OR NOTE WHICH
HAS BEEN MODIFIED WITH THE CURRENT DRAWING REVISION

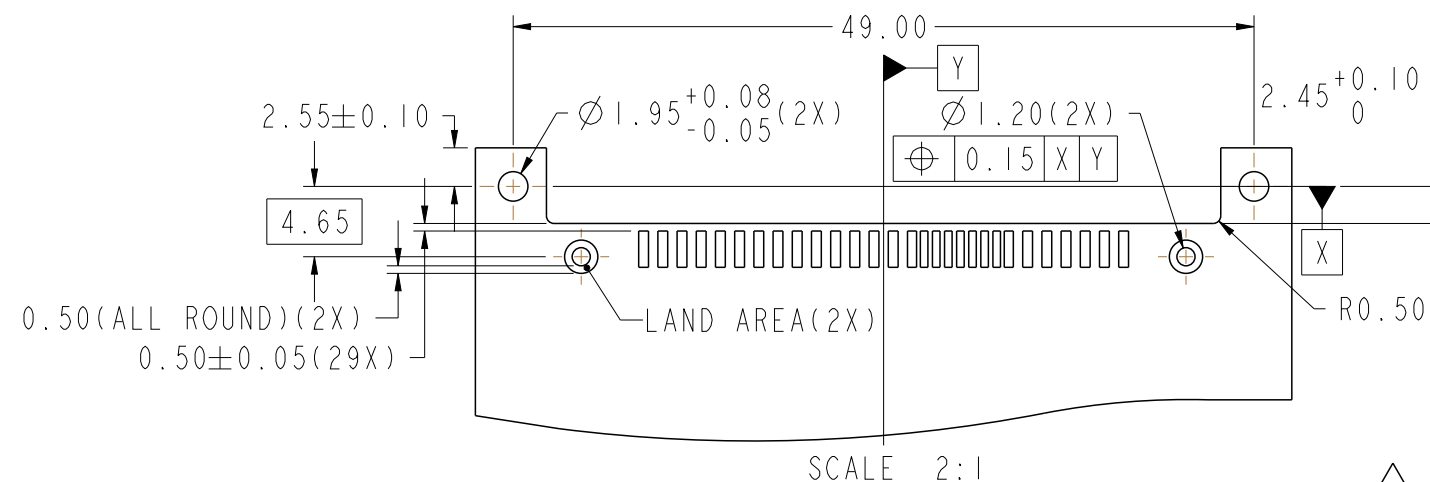


DIMENSION "A"



SCALE 2:1

WITH ADHESIVE TAPE ATTACHED



SCALE 2:1

RECOMMENDED PAD LAYOUT FOR 10034524-003(GENERAL TOLERANCE: ± 0.08)
(FOR MORE DIMENSIONS, REFER TO PAD LAYOUT FOR
10034524-001/-002)

spec ref			dr		wcadmin	2010/07/15	projection		MM		size	A3	scale	3:1
tolerance std ASME Y14.5 -	TOLERANCES UNLESS OTHERWISE SPECIFIED		eng		Jeffrey Lim	2011/02/21					ecn no	ELX-S-002469-1		
			chr		-	-								
			appr		-	-								product family
surface ✓ ASME Y14.5	linear	0.X	±0.20		title SAS PLUG R/A TYPE ASSY				dwg no	10034524		rev	L	
		0.XX	±0.20											
		0.XXX	±0.20											
	angular	A	±2°	www.fci.com	cat. no.		Product - Customer Drw			sheet 3 of 3				