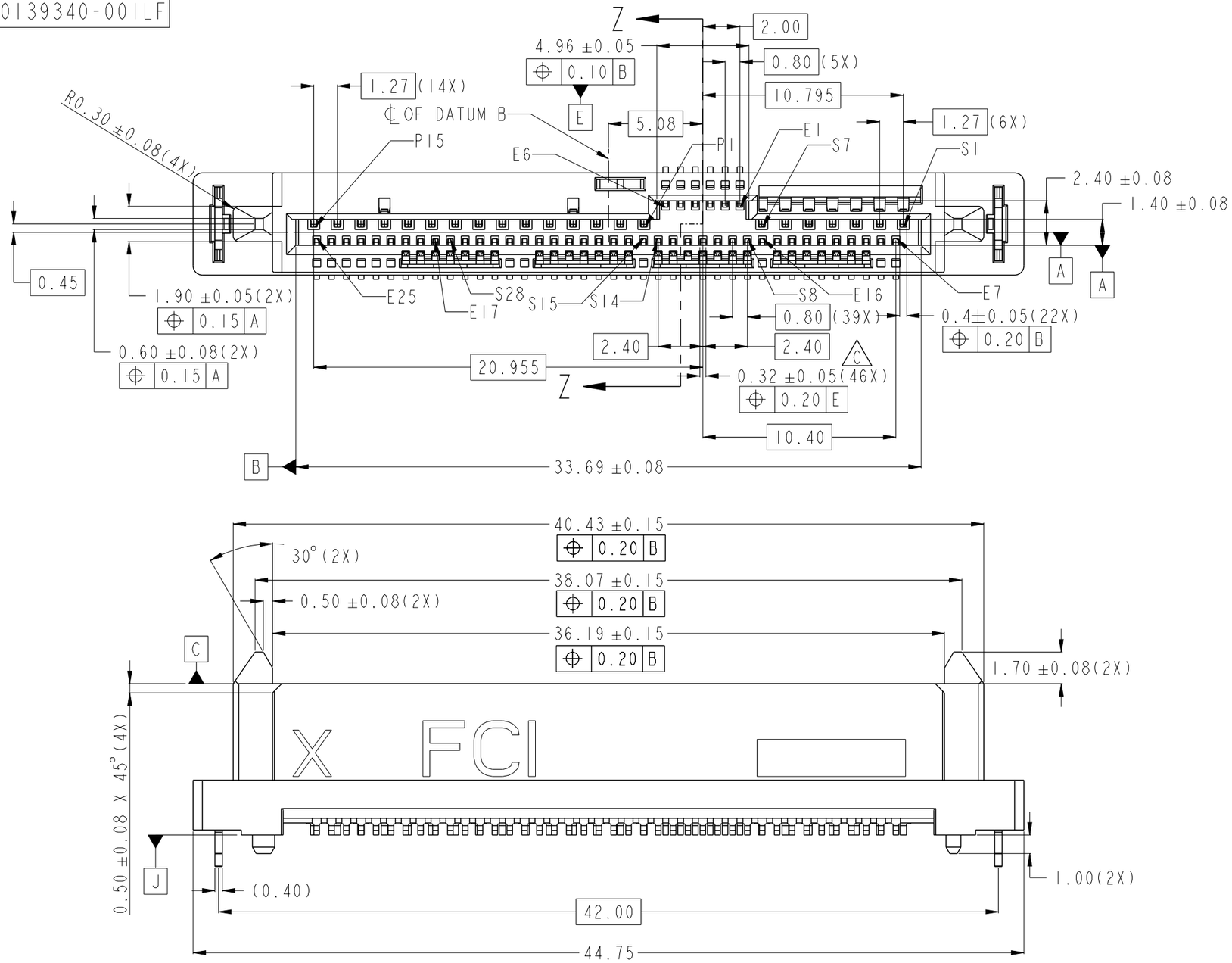
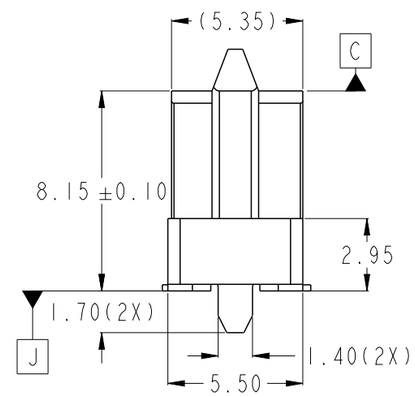
PRODUCT NO.
10139340-001LF





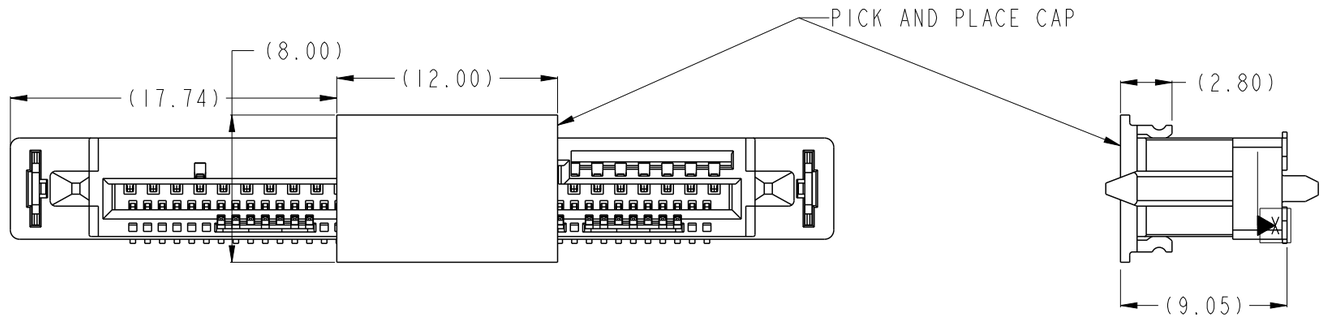
SCALE 4:1

spec ref	-	dr	Jeffrey Lim	2016/07/11	projection	MM	size A3 / scale 1:1
tolerance std - -	TOLERANCES UNLESS OTHERWISE SPECIFIED	eng	Jeffrey Lim	2016/11/04			ecn no ELX-S-25275-1
		chr	-	-			
		appr	Koon-Poh Tay	2016/11/10	product family -		rel level Released
surface -	linear 0.X ±- / 0.XX ±0.20 / 0.XXX ±-	Amphenol FCi	title SAS/PCIe RECEPTACLE VERTICAL SMT		dwg no 10139340		rev C
-	angular 0° ±3°		cat. no. -		Product - Customer Drw		sheet 1 of 3

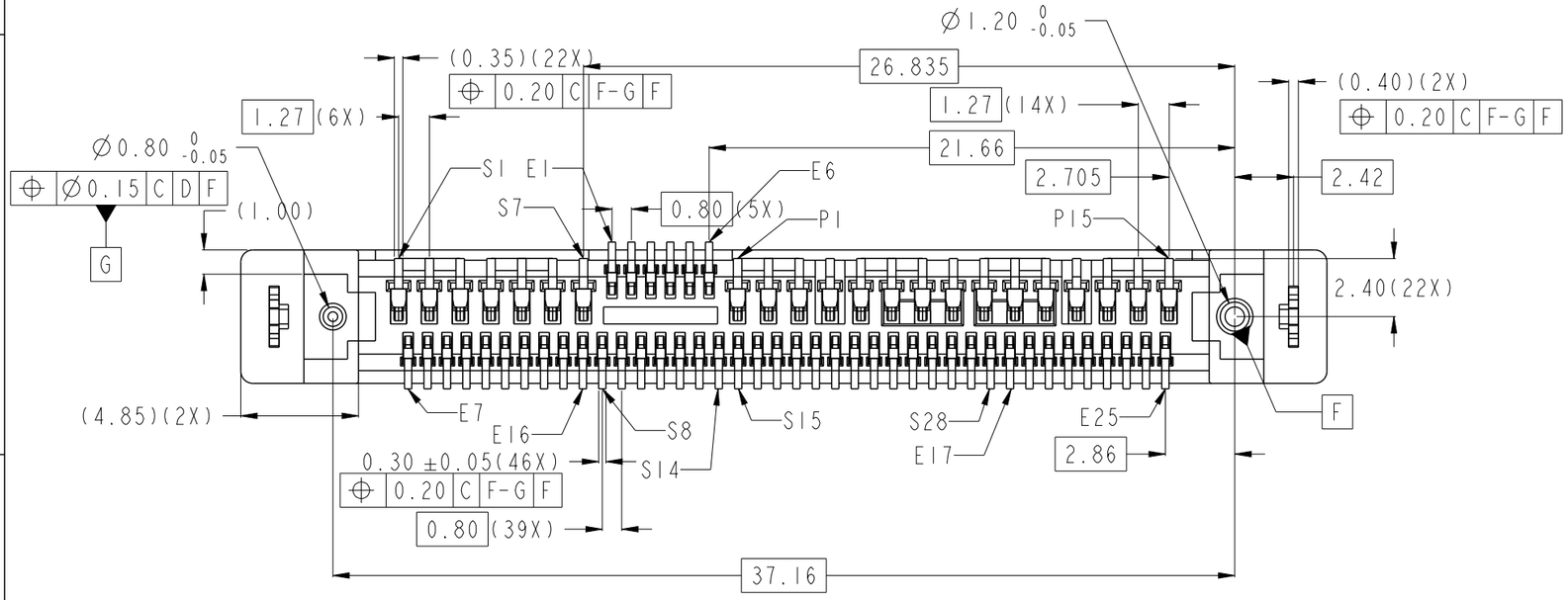
Creo File - REV E - 2016-02-12

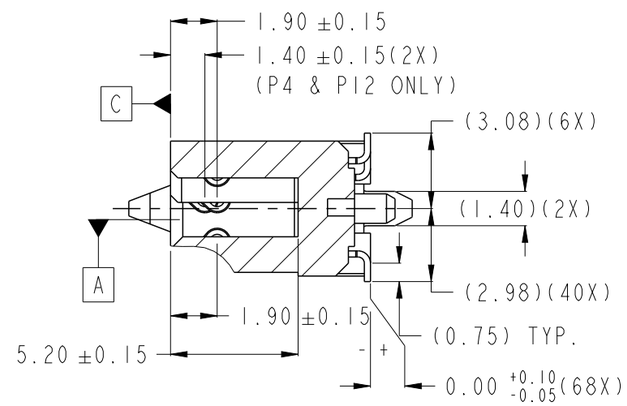
© 2016 AFCI

PRODUCT NO.
SEE TABLE



SCALE 3:1





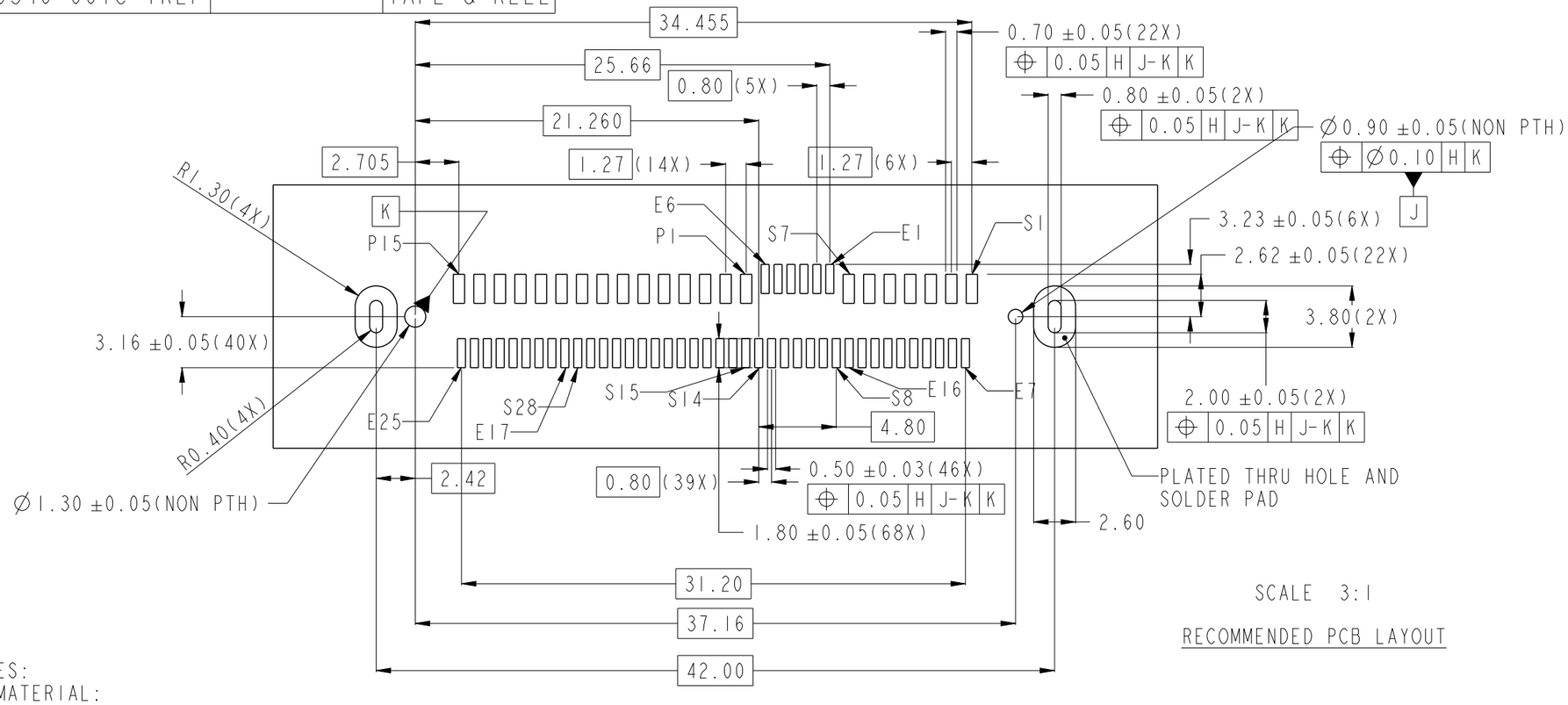
SECTION Z-Z

spec ref -			dr	Jeffrey Lim	2016/07/11	projection	MM	size A3 / scale 4:1
tolerance std - -	TOLERANCES UNLESS OTHERWISE SPECIFIED		eng	Jeffrey Lim	2016/11/04			ecn no ELX-S-25275-1
			chr	-	-			
			appr	Koon-Poh Tay	2016/11/10	product family -		rel level Released
surface -	linear	0.X	± -	Amphenol FCi	title SAS/PCIe RECEPTACLE VERTICAL SMT		dwg no 10139340	rev C
		0.XX	±0.20					
		0.XXX	± -					
-	angular	0°	±3°		cat. no. -	Product - Customer Drw		sheet 2 of 3

© 2016 AFCI

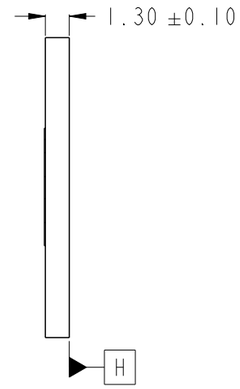
Creo File - REV E - 2016-02-12

PRODUCT NO.	PICK UP CAP	PACKAGING
10139340-001LF	NO	TRAY
10139340-001CLF	YES	
10139340-001C-TRLF		TAPE & REEL

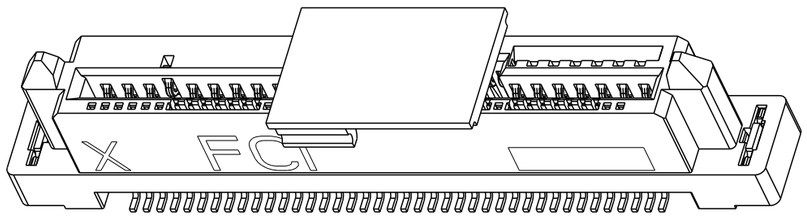


SCALE 3:1

RECOMMENDED PCB LAYOUT



NOTES:
1. MATERIAL:
   1) HOUSING & CAP: HIGH TEMP THERMOPLASTIC, UL 94V-0
      COLOUR: BLACK
   2) TERMINAL: COPPER ALLOY
   3) HOLD DOWN: COPPER ALLOY
2. FINISH:
   1) TERMINAL: 30u" Au PLATING (CONTACT POINT)
      OVER 50u" NICKEL
   2) SOLDER TAIL: 100u" MIN Sn OVER 50u" NICKEL
   3) HOLD DOWN: 100u" MIN Sn OVER 50u" NICKEL
3. THE STANDARD PACKAGING IS IN TRAY UNLESS OTHERWISE SPECIFIED
4. THIS PRODUCT IS COMPLY WITH SFF-8639 SPECIFICATION
5. PRODUCT SPEC.: GS-12-1169
6. PACKAGING SPEC.: GS-14-966
7. THIS PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-47-0004.
8. THE HOUSING WILL WITHSTAND EXPOSURE TO 260°C PEAK TEMPERATURE FOR 10 SECONDS IN A CONVECTION, INFRA-RED OR VAPOR PHASE REFLOW OVEN.
9. A SYMBOL △C WILL BE NEXT TO ANY DIMENSION, VIEW, OR NOTE WHICH HAS BEEN MODIFIED WITH THE CURRENT DRAWING REVISION.



SCALE 3:1

spec ref -			dr Jeffrey Lim	2016/07/11	projection	MM	size A3 / scale 1:1
tolerance std - -	TOLERANCES UNLESS OTHERWISE SPECIFIED		eng Jeffrey Lim	2016/11/04			ecn no ELX-S-25275-1
			chr -	-			
			appr Koon-Poh Tay	2016/11/10	product family -		rel level Released
surface -	linear	0.X	± -	Amphenol FCi	title SAS/PCIe RECEPTACLE VERTICAL SMT	dwg no 10139340	rev C
		0.XX	±0.20				
		0.XXX	± -				
-	angular	0°	±3°		cat. no. -	Product - Customer Drw	sheet 3 of 3

© 2016 AFCI

Creo File - REV E - 2016-02-12