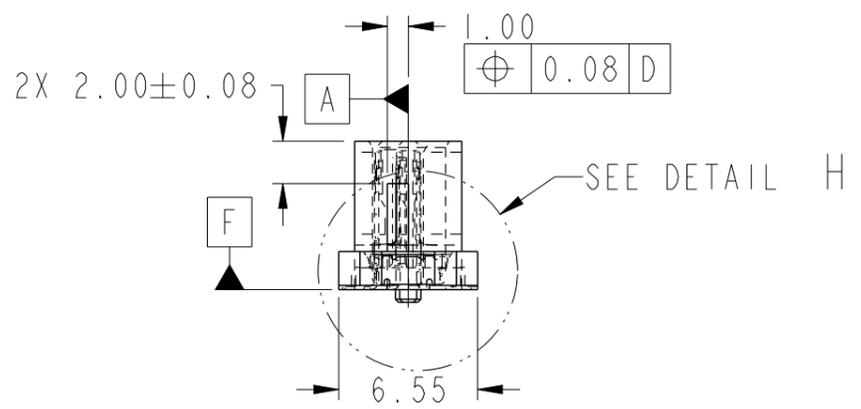
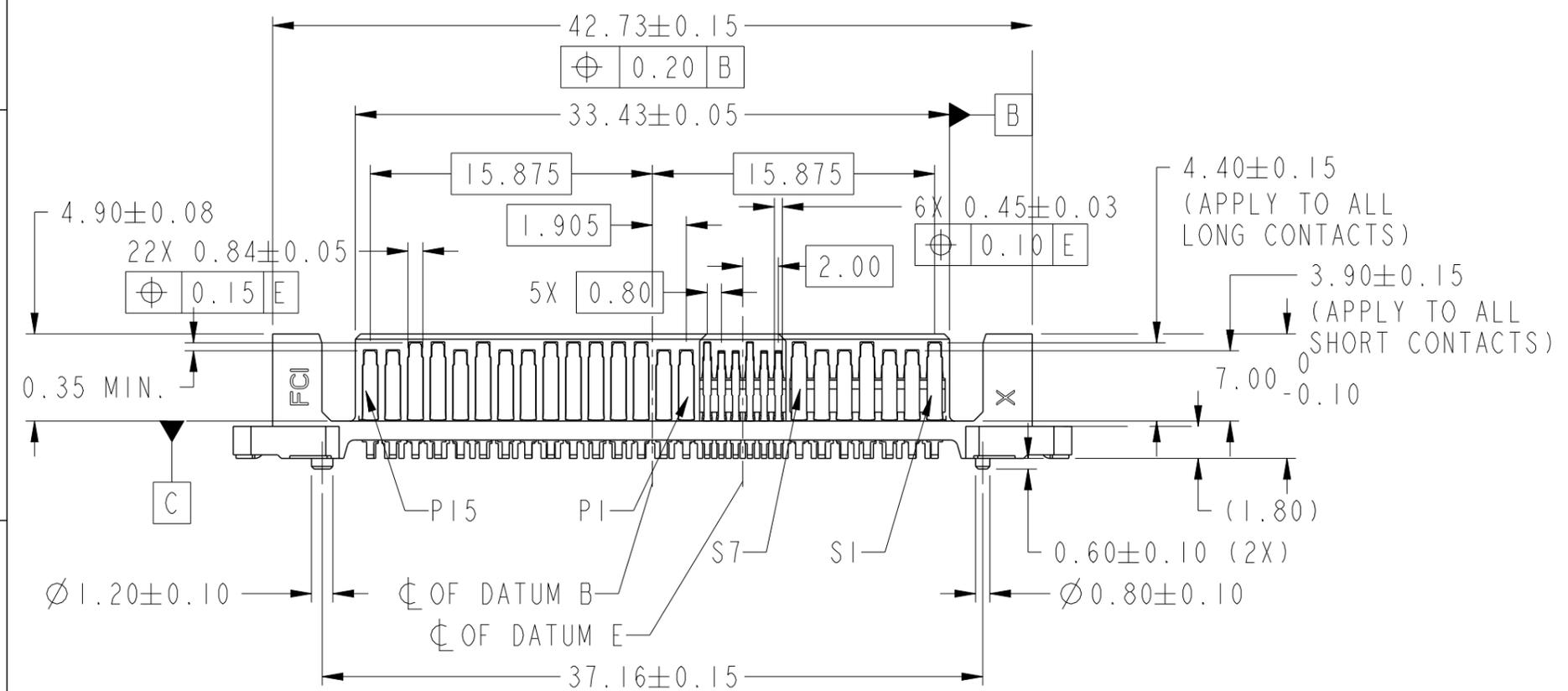
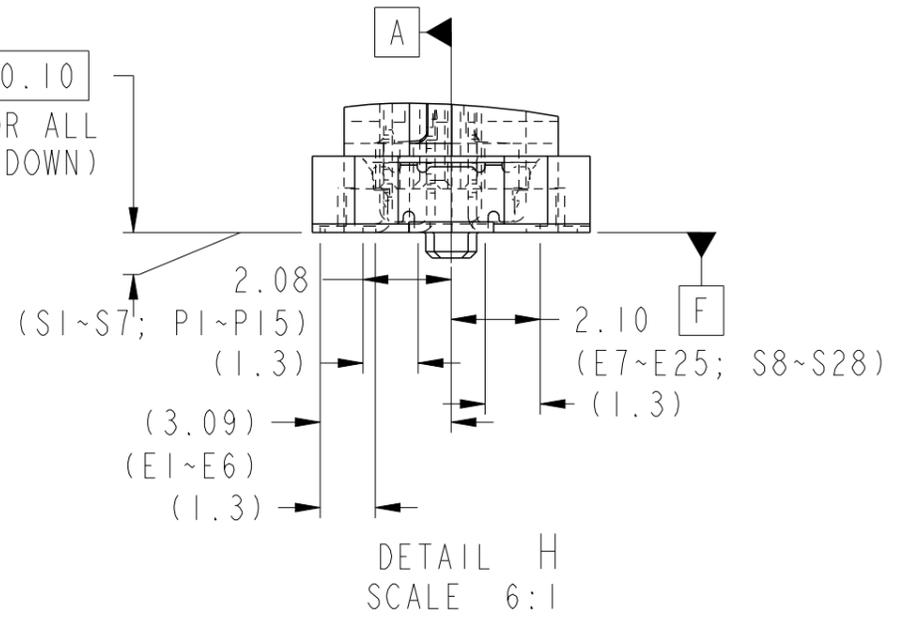
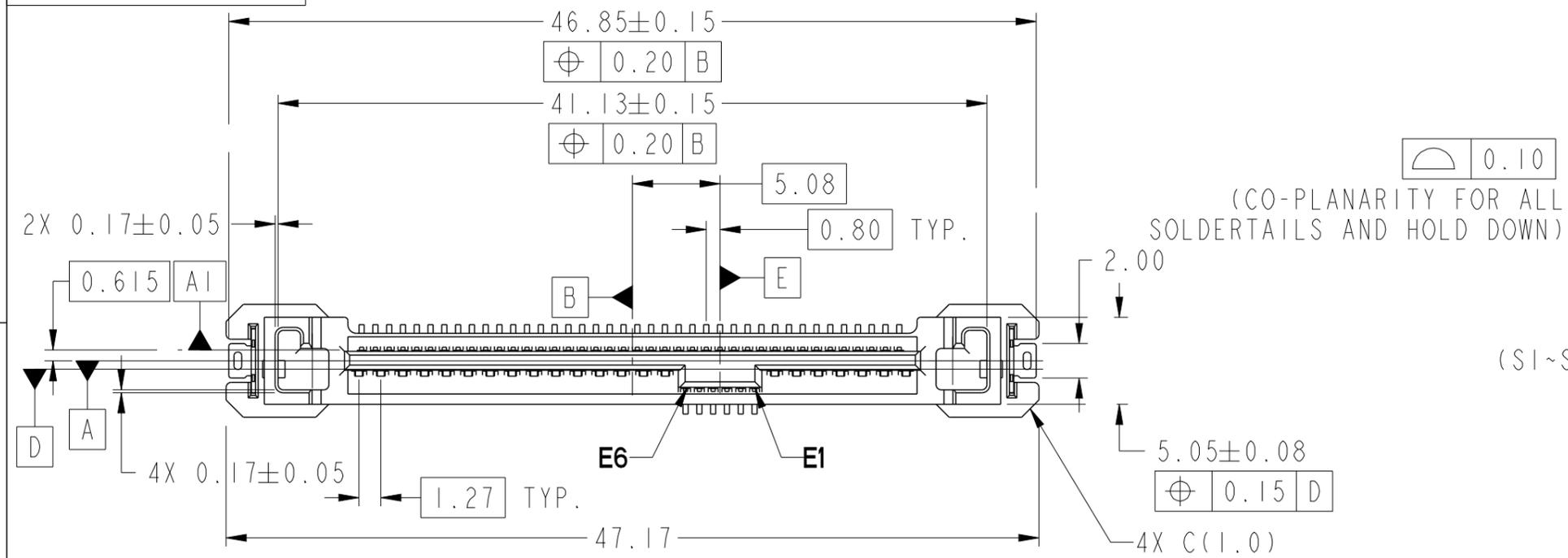


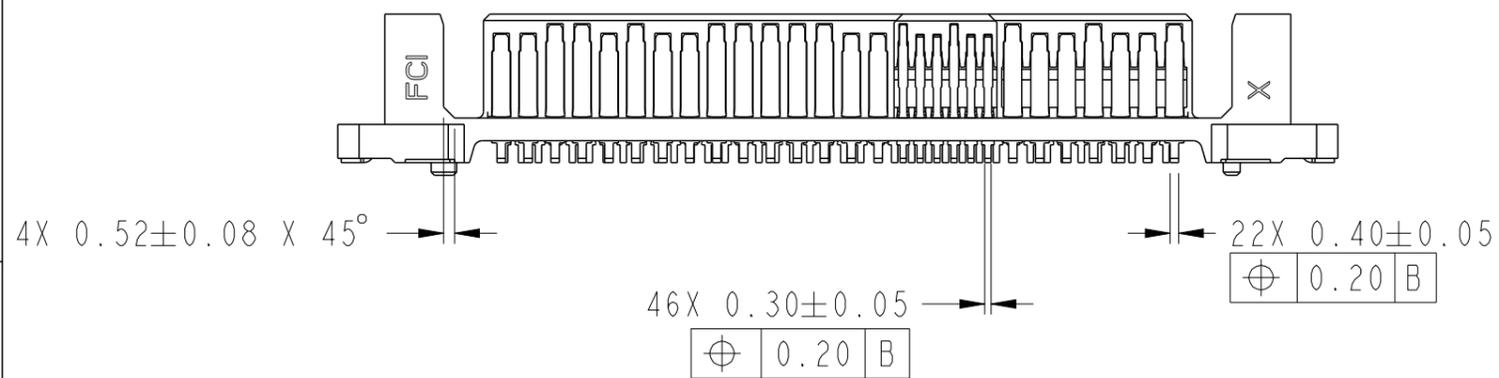
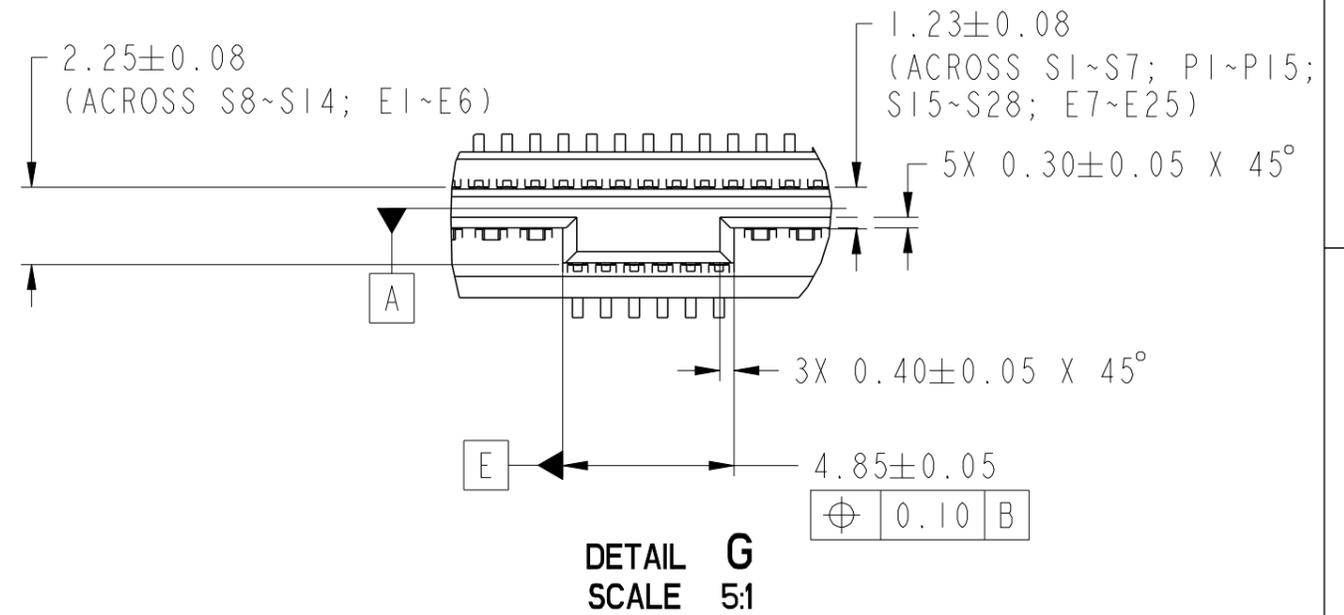
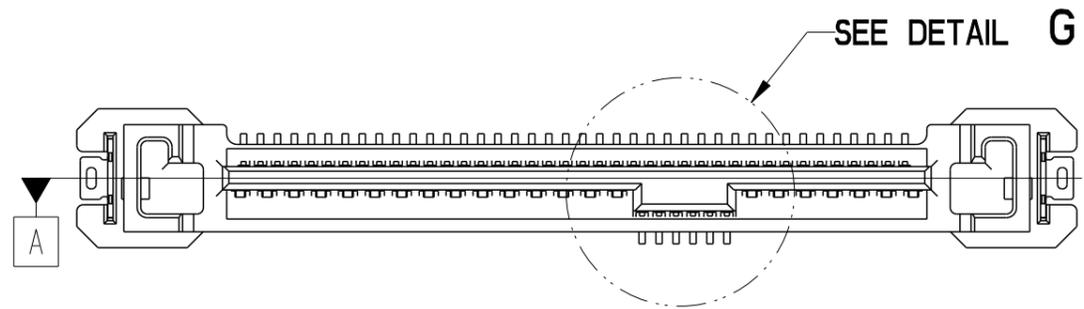
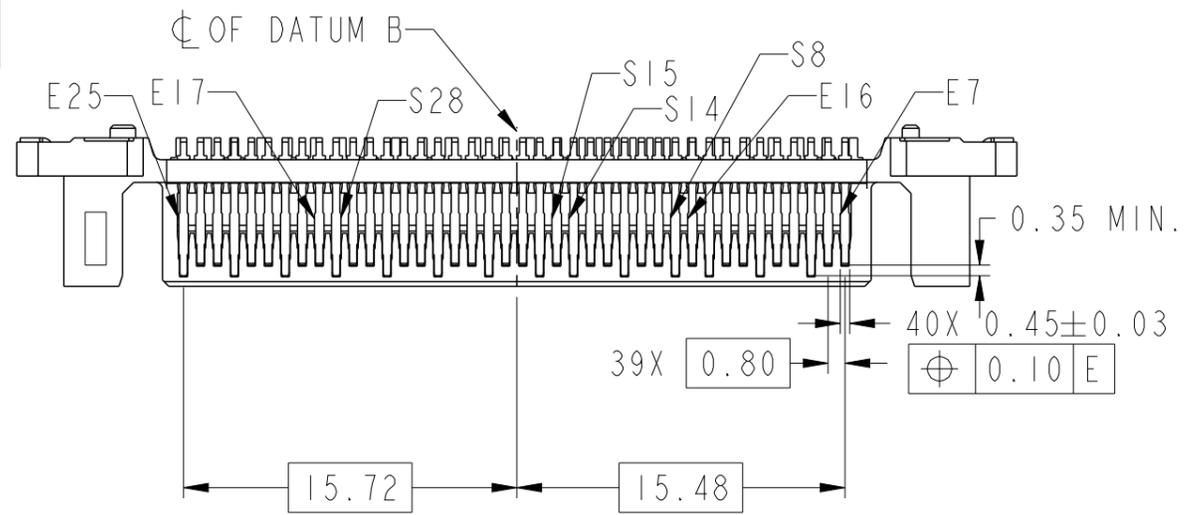
PRODUCT NUMBER
10123699-002C-TRLF



Amphenol FCI
© 2016 AFCI

spec ref	-	dr	Jeffrey Lim	2014/08/28	projection	MM	size	A3	scale	3:1
tolerance std	ISO 406 ISO 1101	eng	Jeffrey Lim	2018/02/12			ecn no	ELX-S-29350-1		
TOLERANCES UNLESS OTHERWISE SPECIFIED		chr	-	appr			Koon-Poh Tay	2018/02/21	product family	-
surface	linear	0.X	±0.25	Amphenol FCI		SAS/PCIE PLUG VERTICAL SMT PLUG ASSY		dwg no 10123699	rev E	
		0.XX	±0.13							
		0.XXX	±0.050	cat. no. -		Product - Customer Drw		sheet 1 of 3		
	angular	0°	±2°							

PRODUCT NUMBER
SEE TABLE



spec ref	-	dr	Jeffrey Lim	2014/08/28	projection	MM	size	A3	scale	3:1	
tolerance std	ISO 406 ISO 1101	eng	Jeffrey Lim	2018/02/12			ecn no	ELX-S-29350-1			
TOLERANCES UNLESS OTHERWISE SPECIFIED		chr	-	-			rel level	Released			
surface	linear	appr	Koon-Poh Tay	2018/02/21	product family	-	dwg no	10123699		rev	E
ISO 1302	angular	Amphenol FCI		SAS/PCIE PLUG VERTICAL SMT PLUG ASSY		cat. no.	-	Product - Customer Drw	sheet 2 of 3		

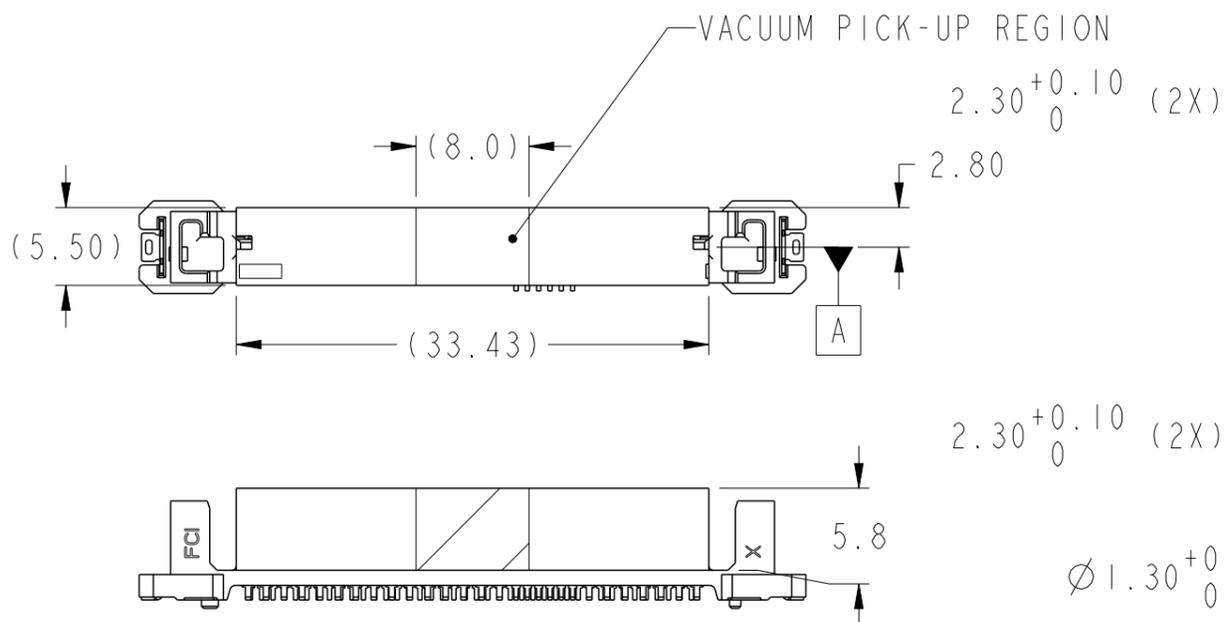
PRODUCT NUMBER	PACKAGING
10123699-002C-TRLF	TAPE & REEL

A

B

C

D

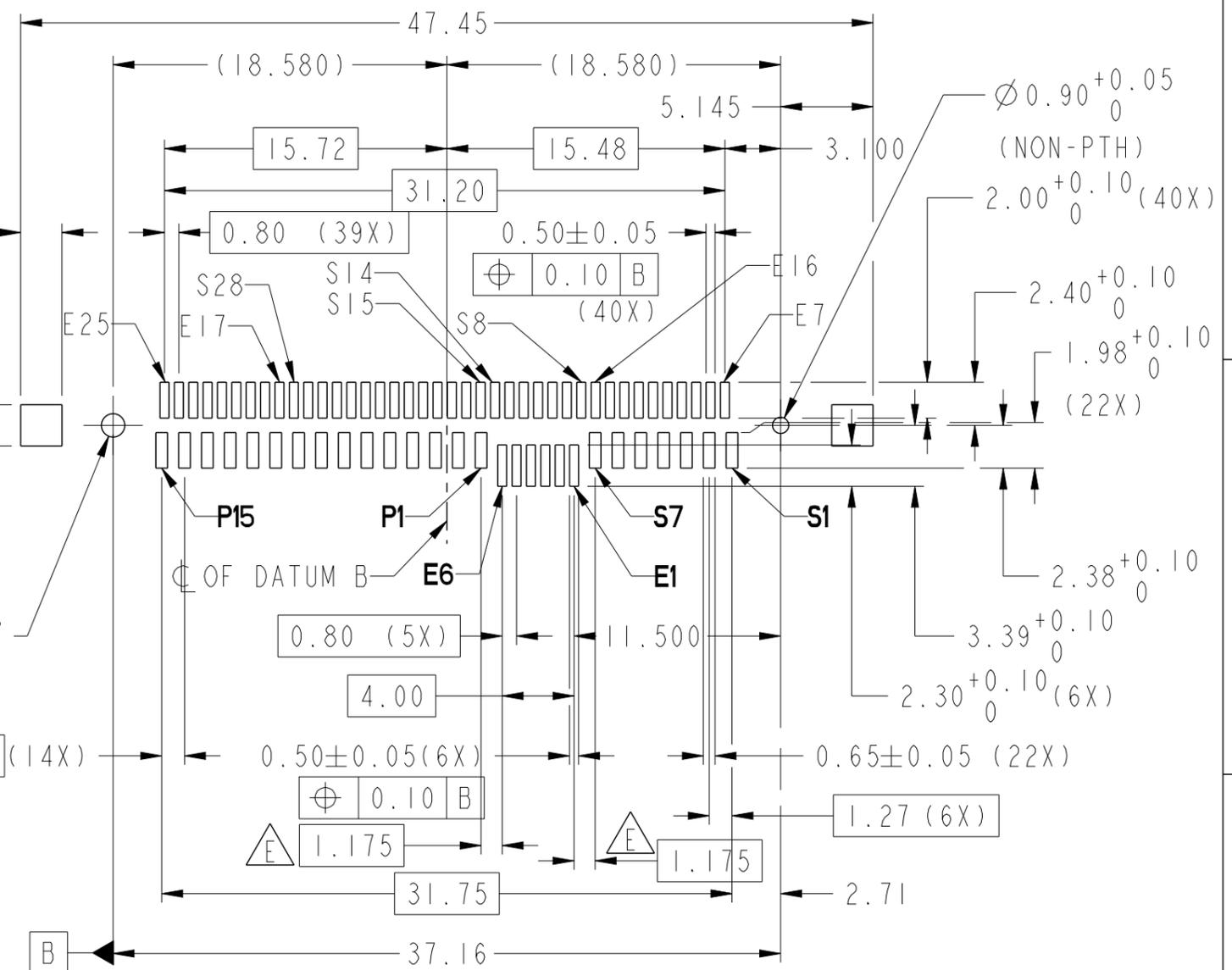


SCALE 2:1

WITH PICK-UP CAP ATTACHED

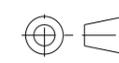
NOTES:

- MATERIAL:
HOUSING & PICK-UP CAP: HIGH TEMPERATAURE THERMOPLASTIC, BLACK, UL94V-0
CONTACT & HOLD DOWN: COPPER ALLOY.
- FINISH:
CONTACT: 1.27µm MIN. Ni UNDERPLATE OVERALL,
1.91µm MIN. 100% MATTE Sn (LEAD-FREE) ON SOLDERTAIL,
0.76µm MIN. Au ON CONTACT AREA
HOLD DOWN: 1.91µm MIN. 100% MATTE Sn (LEAD-FREE) OVER 1.27µm MIN. Ni UNDERPLATE OVERALL
- PRODUCT SPEC.: GS-12-1169
- PACKAGING SPEC.: GS-14-2307(TAPE & REEL)
- THIS PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-47-0004
- THIS PRODUCT IS COMPLY WITH U.2/SFF-8639 SPECIFICATION
- THE HOUSING WILL WITHSTAND EXPOSURE TO 260°C PEAK TEMPERATURE FOR 10 SECONDS IN A CONVECTION, INFRA-RED OR VAPOR PHASE REFLOW OVEN.
- A SYMBOL  WILL BE NEXT TO ANY DIMENSION, VIEW OR NOTE WHICH HAS BEEN MODIFIED WITH THE CURRENT DRAWING REVISION.



SCALE 3:1

RECOMMENDED PCB LAYOUT

spec ref	-	dr	Jeffrey Lim	2014/08/28	projection	MM	size	A3	scale	3:1
tolerance std	ISO 406 ISO 1101	eng	Jeffrey Lim	2018/02/12		← →	ecn no	ELX-S-29350-1	rel level	Released
TOLERANCES UNLESS OTHERWISE SPECIFIED		chr	-	2018/02/21						
surface	linear	0.X	±0.25	Amphenol FCI	SAS/PCIE PLUG		dwg no	10123699	rev	E
		0.XX	±0.13		VERTICAL SMT PLUG ASSY					
	angular	0°	±2°		cat. no.	-				