

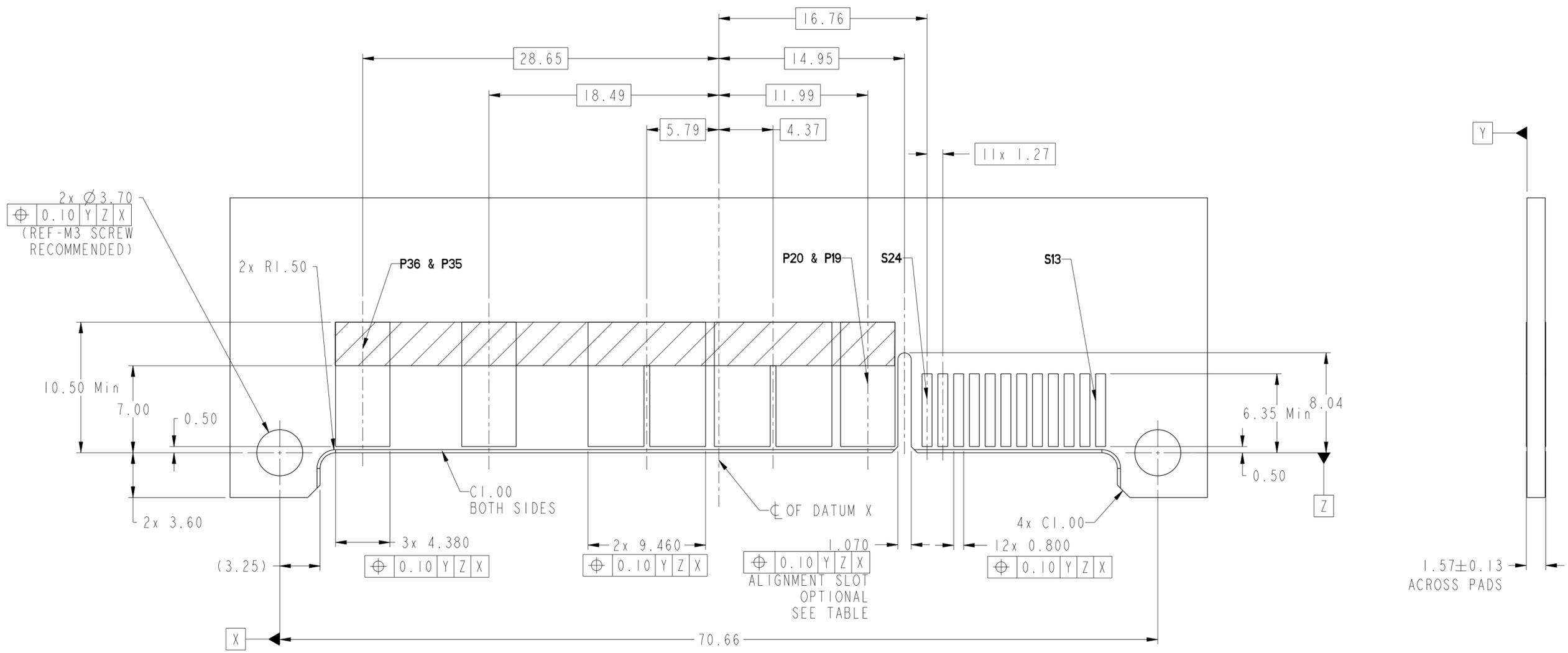
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FCI

spec ref	dr Jackie Huang	2015/03/09	projection	MM	size A2	scale 1:1
tolerance std	eng Jackie Huang	2015/04/06			ecn no -	rel level Released
ASME Y14.5	chr Terris Liu	2015/03/31				
TOLERANCES UNLESS OTHERWISE SPECIFIED surface ✓ ASME Y14.5	linear	0.X ±0.5	product family		title HPCE STRADDLE MOUNT TYPE 8LP4HP2LP24S 4LP OMITTED www.fci.com cat. no. -	rev A sheet 1 of 4
		0.XX ±0.25	-			
		0.XXX ±0.100	-			
	angular	0° ±2°	-		Product - Customer Drw	

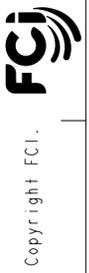
PDS: Rev :A

STATUS:Released

Printed: Apr 07, 2015



RECOMMENDED HOST BOARD LAYOUT



spec ref	dr Jackie Huang	2015/03/09	projection	MM	size A2	scale 1:1
tolerance std	eng Jackie Huang	2015/04/06			ecn no -	rel level Released
TOLERANCES UNLESS OTHERWISE SPECIFIED surface ✓ linear	chr Terris Liu	2015/03/31				
	appr Pei-Ming Zheng	2015/04/06	title HPCE STRADDLE MOUNT TYPE 8LP4HP2LP24S 4LP OMITTED		dwg no 10133464 rev A	
	ASME Y14.5	angular 0° ±2°	www.fci.com	cat. no.	Product - Customer Drw	sheet 2 of 4

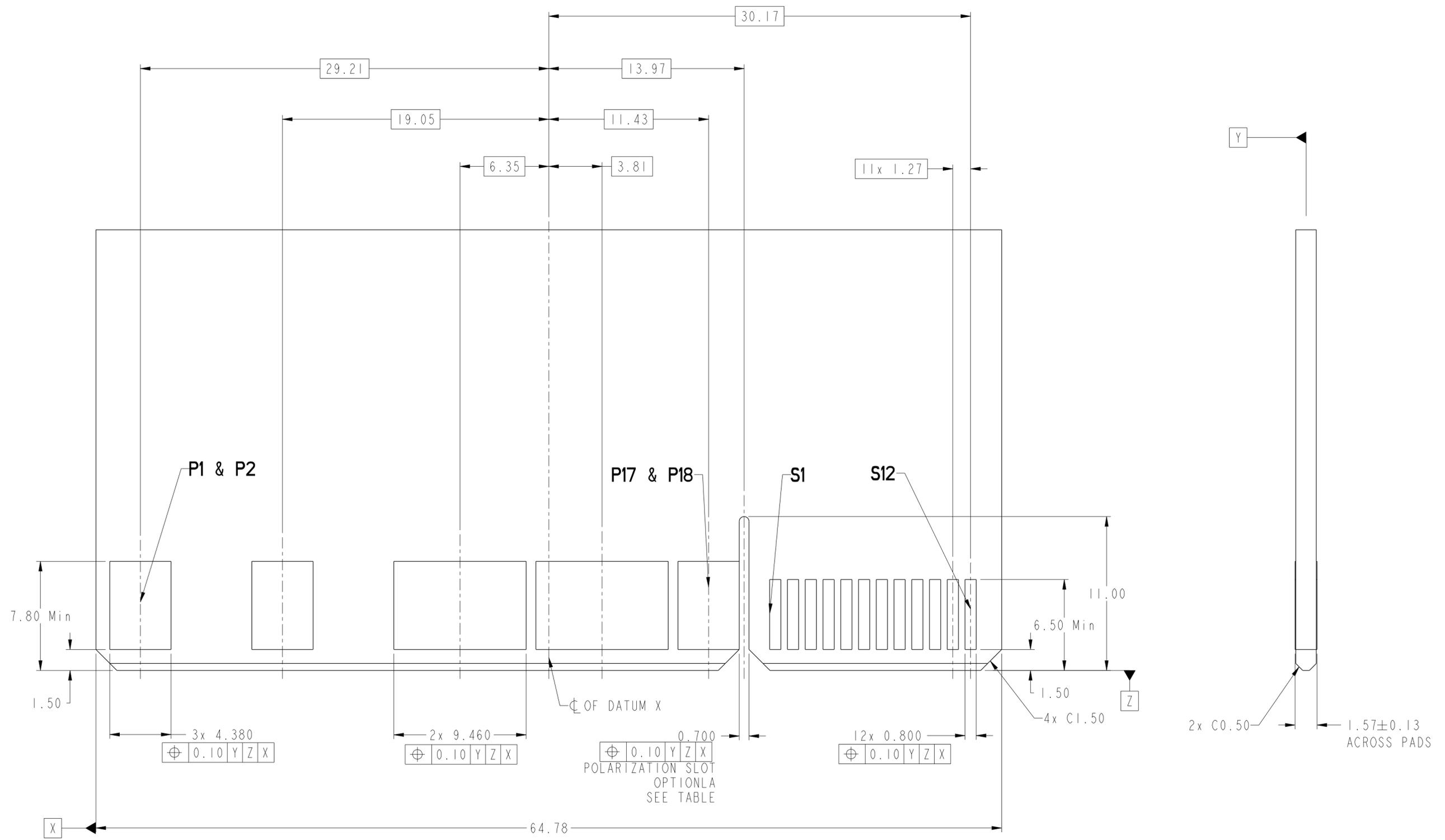
PDS: Rev :A

STATUS:Released

Printed: Apr 07, 2015

1 2 3 4 5 6 7 8

A B C D E F



RECOMMENDED EDGE CARD LAYOUT

spec ref	dr Jackie Huang	2015/03/09	projection	MM	size A2	scale 1:1
tolerance std	eng Jackie Huang	2015/04/06			ecn no -	rel level Released
TOLERANCES UNLESS OTHERWISE SPECIFIED 0.X ±0.5 0.XX ±0.25 0.XXX ±0.100	chr Terris Liu	2015/03/31				
	ASME Y14.5	appr Pei-Ming Zheng	2015/04/06	product family	-	rev A
surface	linear	angular		title HPCE STRADDLE MOUNT TYPE 8LP4HP2LP24S 4LP OMITTED	dwg no 10133464	sheet 3 of 4
			www.fci.com	cat. no.	Product - Customer Drw	

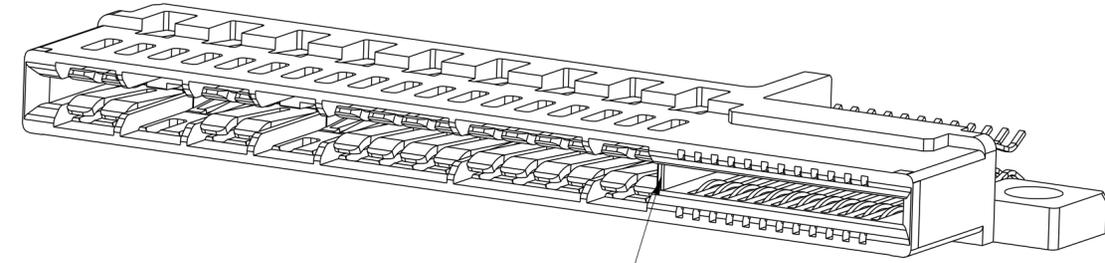
PDS: Rev :A

STATUS:Released

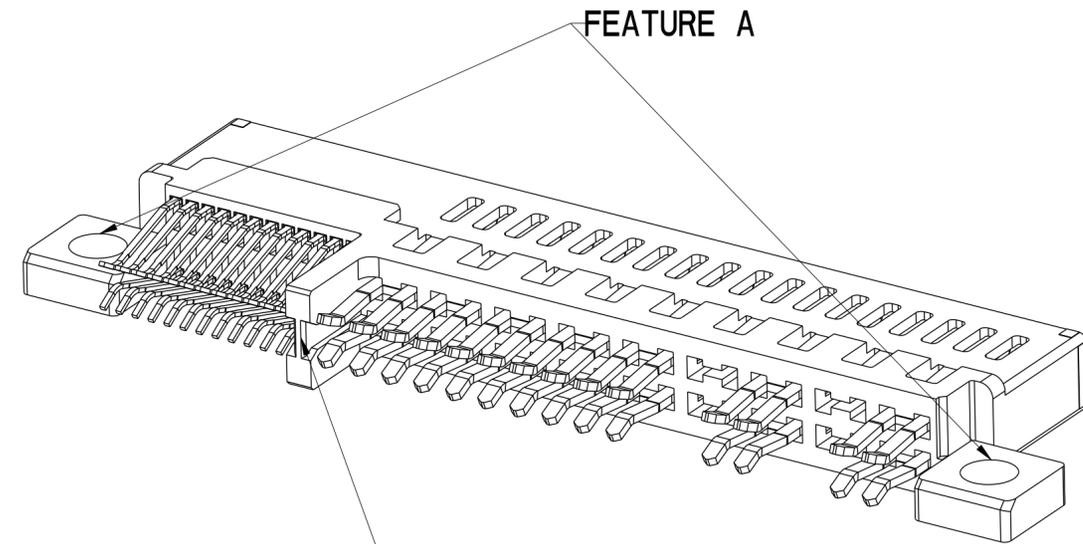
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PART NUMBER	FEATURE C HOST BOARD ALIGNMENT KEY (SEE NOTE 8)	FEATURE A MOUNTING EARS	FEATURE B FRONT POLARIZATION KEY
I0133464-001LF	NO	YES	YES
I0133464-002LF	NO		NO
I0133464-003LF	YES		NO
I0133464-004LF	YES		YES



FEATURE B



FEATURE A

FEATURE C

NOTES:

- CONNECTOR MATERIALS:
HOUSING: HIGH TEMPERATURE THERMAL PLASTIC, BLACK
UL 94V-0 COMPLIANT
CONTACTS: HIGH PERFORMANCE COPPER ALLOY.
- CONTACT FINISH REF. GS-12-604 SECTION 5.2.
- PRODUCT SPECIFICATION: GS-12-604.
- APPLICATION SPECIFICATION: GS-20-128.
- PRODUCT MARKING (FCI - PART NUMBER & DATE CODE) ON HOUSING IN AREA SHOWN.
- PACKAGING MEETS FCI SPECIFICATION GS-14-937.
- HOUSING COMPONENT WILL WITHSTAND EXPOSURE TO 260°C PEAK TEMPERATURE FOR 60 SECONDS IN A CONVECTION, INFRA-RED, OR VAPOR PHASE REFLOW OVEN.
- HOST BOARD ALIGNMENT KEY IS RECOMMENDED TO ENSURE PROPER ALIGNMENT OF SOLDER TAILS WITH HOST BOARD PADS.

spec ref	dr Jackie Huang	2015/03/09	projection	MM	size A2	scale 1:1
tolerance std	eng Jackie Huang	2015/04/06			ecn no -	rel level Released
TOLERANCES UNLESS OTHERWISE SPECIFIED						
surface <input checked="" type="checkbox"/> linear ASME Y14.5 angular	0.X	±0.5		title HPCE STRADDLE MOUNT TYPE 8LP4HP2LP24S 4LP OMITTED www.fci.com cat. no.	dwg no I0133464 rev A	Product - Customer Drw sheet 4 of 4
	0.XX	±0.25				
	0.XXX	±0.100				
	0°	±2°				