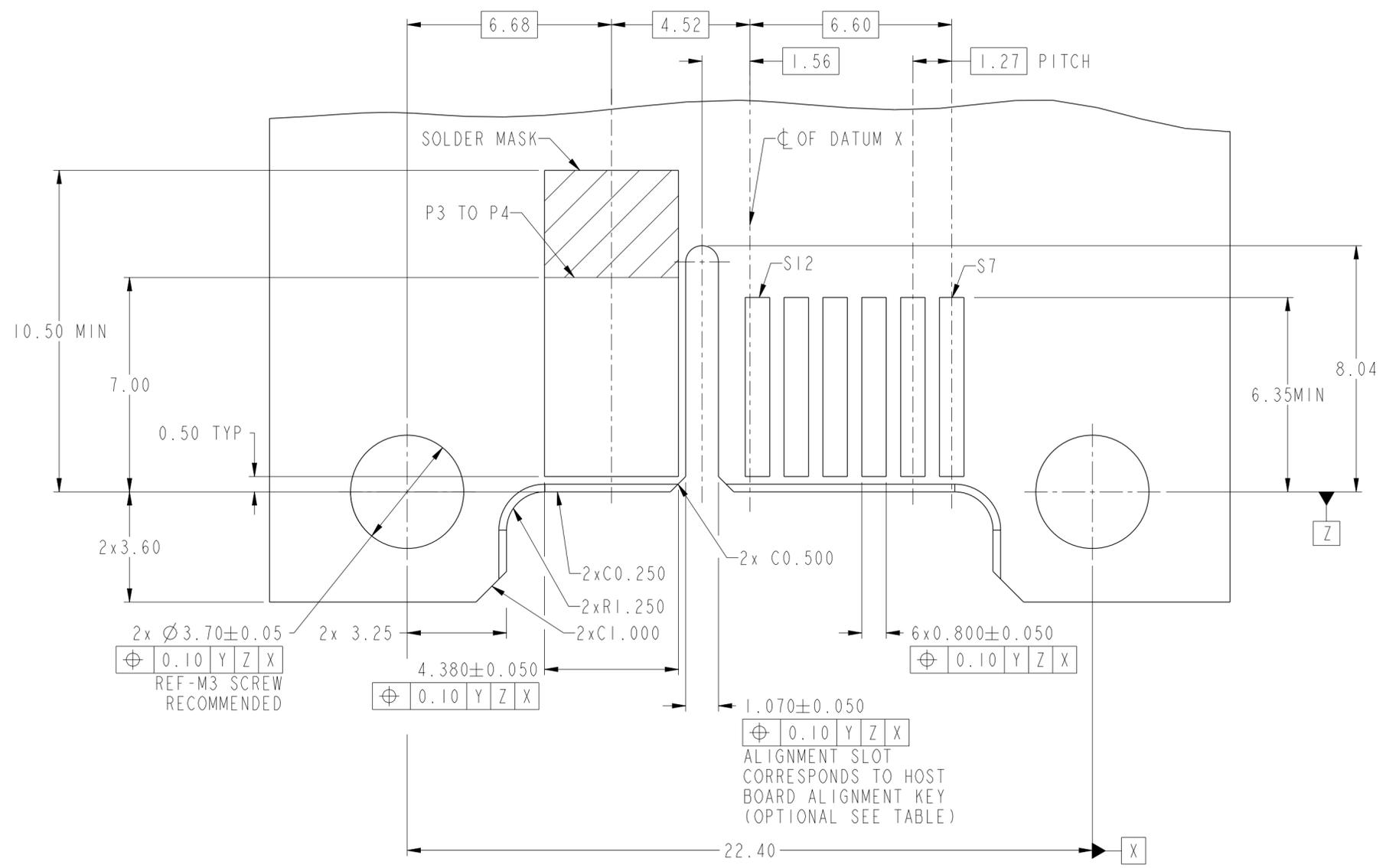


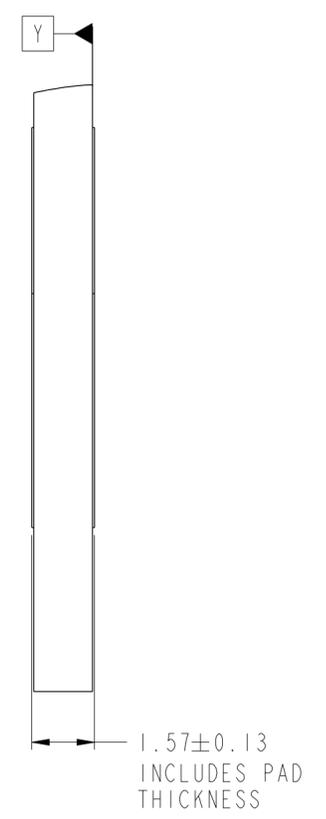
Amphenol
FCi

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spec ref	-	dr	Sunny2 Liu	2016/07/22	projection	MM	size	A2	scale	4:1			
tolerance std	ASME Y14.5	eng	Sunny2 Liu	2016/08/03			ecn no	-	rel level		Released		
TOLERANCES UNLESS OTHERWISE SPECIFIED		chr	Terris Liu	2016/08/02			product family		CARD EDGE		rel level		Released
surface	ASME Y14.5	appr	Pai-Ming Zheng	2016/08/03			title		HPCE STMT RECPT 2LPI2S		cat. no.	-	Product - Customer Drw
		linear	0.X	±0.5	Amphenol FCi		dwg no	10140587		rev	A		
		angular	0°	±°	PDS: Rev :A		STATUS:Released		Printed: Aug 03, 2016				



**RECOMMENDED HOST BOARD LAYOUT
DIMENSION TOLERANCE IS 0.05MM**



spec ref	-	dr	Sunny2 Liu	2016/07/22	projection	MM	size	A2	scale	2:1
tolerance std	ASME Y14.5	eng	Sunny2 Liu	2016/08/03			ecn no	-	rel level	Released
TOLERANCES UNLESS OTHERWISE SPECIFIED		chr	Terris Liu	2016/08/02						
		appr	Pai-Ming Zheng	2016/08/03						
surface	ASME Y14.5	linear	0.X	±0.5			product family	-		
			0.XX	±0.25	title HPCE STMT RECPT 2LPI2S		cat. no.	-		
		angular	0°	±°	Product - Customer Drw		sheet 2 of 4			

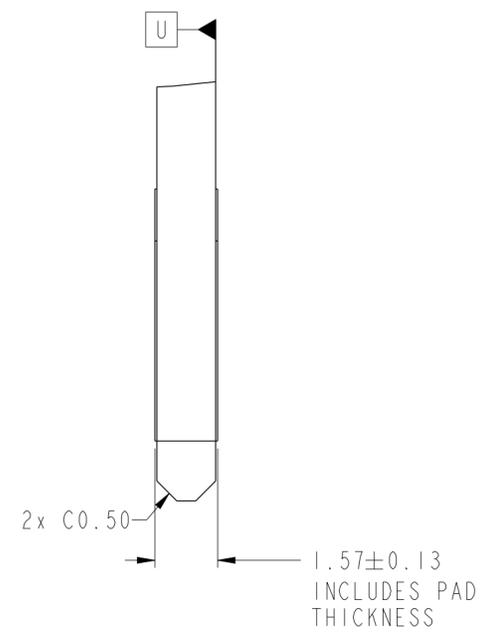
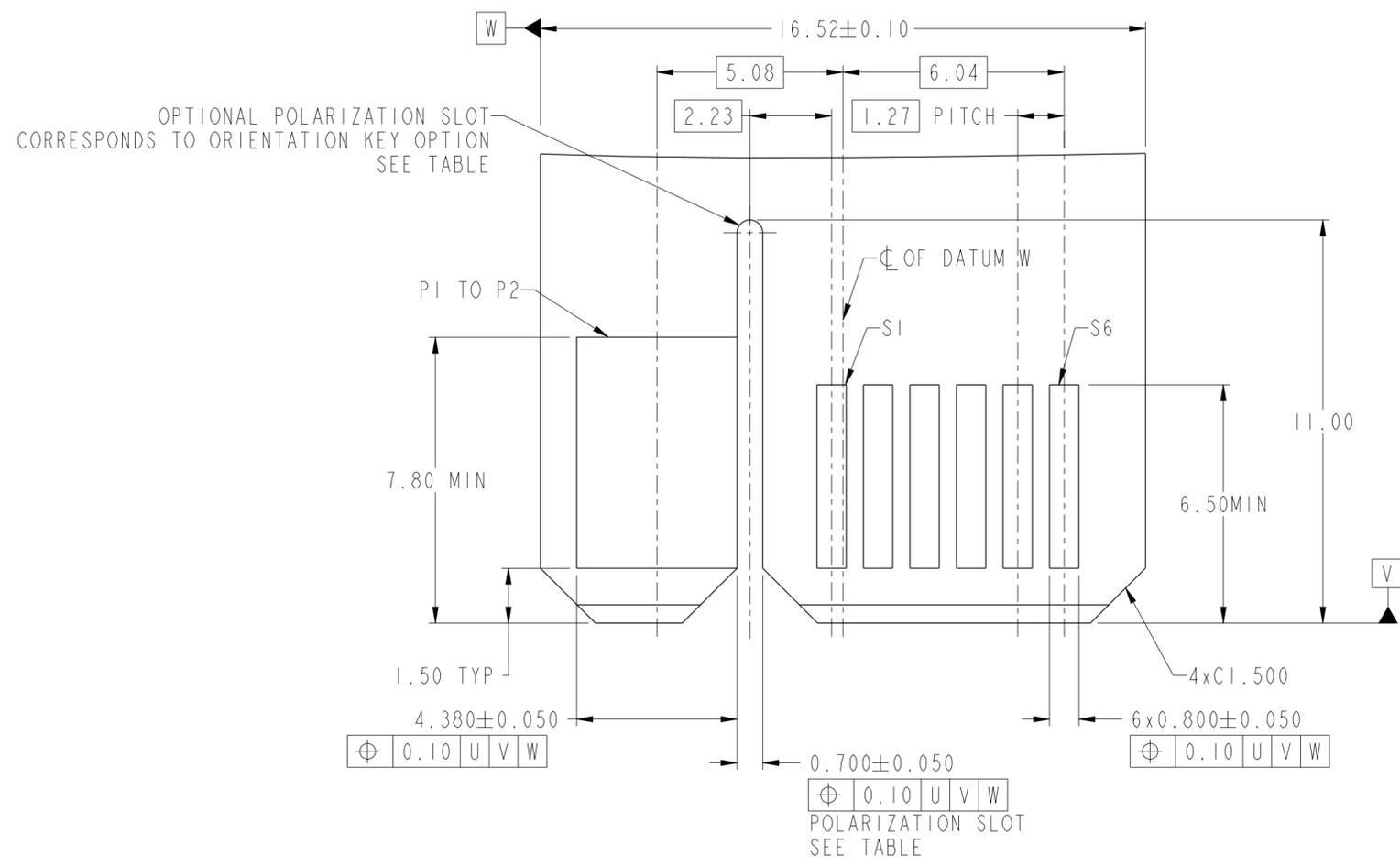
PDS: Rev :A

STATUS:Released

Printed: Aug 03, 2016

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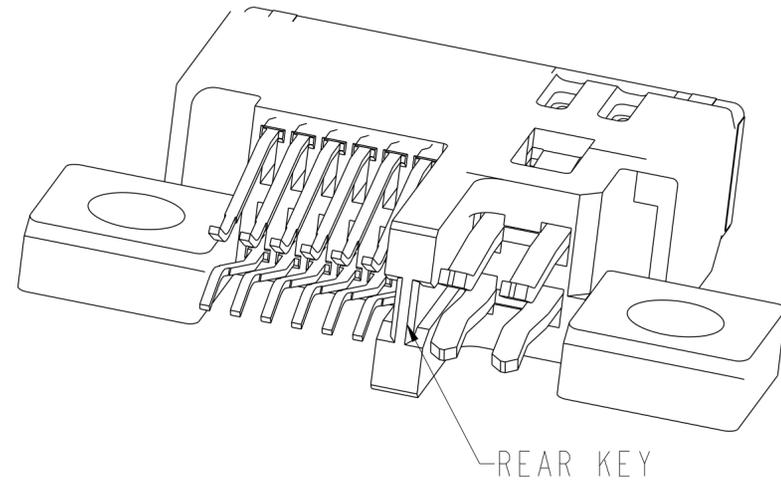
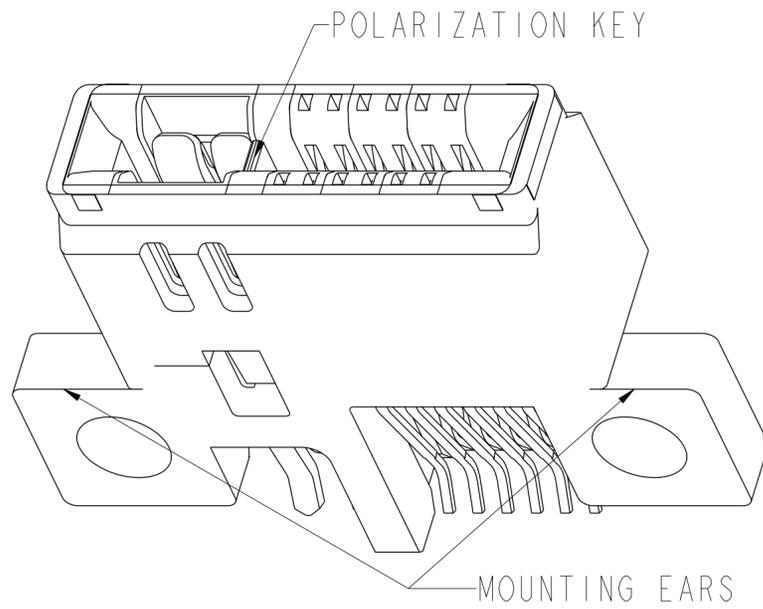
**RECOMMENDED MATING BOARD
DIMENSION TOLERANCE IS 0.05MM**

Amphenol
FCi

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spec ref	-	dr	Sunny2 Liu	2016/07/22	projection	MM	size	A2	scale	1:1	
tolerance std	ASME Y14.5	eng	Sunny2 Liu	2016/08/03			ecn no	-	rel level		
TOLERANCES UNLESS OTHERWISE SPECIFIED		chr	Terris Liu	2016/08/02			Released				
surface	ASME Y14.5	appr	Pei-Ming Zheng	2016/08/03			product family	-	rel level	Released	
linear	0.X ±0.5 0.XX ±0.25 0.XXX ±0.10	Amphenol FCi	title		HPCE STMT RECPT 2LPI2S		cat. no.	Product - Customer Drw		sheet 3 of 4	
angular	0° ±°										
							dwg no	10140587		rev	
										A	

PART NUMBER	MOUNTING EARS	POLARIZATION KEY	REAR KEY
10140587-001LF	YES	YES	YES
10140587-002LF			NO
10140587-003LF		NO	YES
10140587-004LF			NO
10140587-005LF	NO	YES	YES
10140587-006LF			NO
10140587-007LF		NO	YES
10140587-008LF			NO



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 ON HOUSING IN AREA SHOWN MEETS FCI SPECIFICATION: GS-24-007.
- PACKAGING MEETS FCI SPECIFICATION: GS-14-937.
- HOST BOARD ALIGNMENT KEY IS RECOMMENDED TO ENSURE PROPER ALIGNMENT OF SOLDER TAILS WITH HOST BOARD PADS.

spec ref	-	dr	Sunny2 Liu	2016/07/22	projection	MM	size	A2	scale	4:1
tolerance std	ASME Y14.5	eng	Sunny2 Liu	2016/08/03			ecn no	-		
TOLERANCES UNLESS OTHERWISE SPECIFIED		chr	Terris Liu	2016/08/02			rel level	Released		
surface	linear	appr	Pei-Ming Zheng	2016/08/03	product family	CARD EDGE	rel level	Released		
ASME Y14.5	angular			title	HPCE STMT RECPT		dwg no	10140587	rev	A
				cat. no.	-	Product - Customer Drw	sheet 4 of 4			