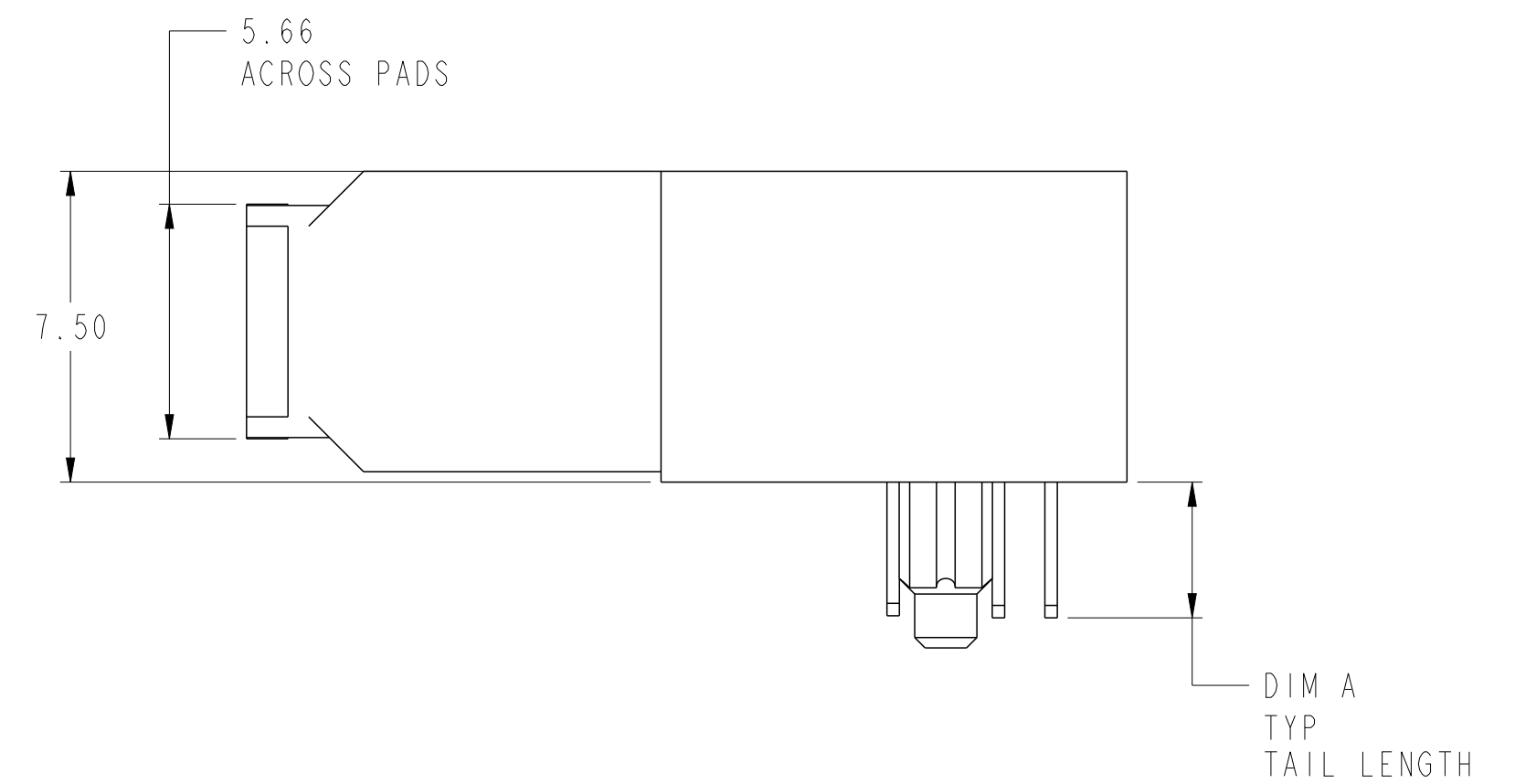
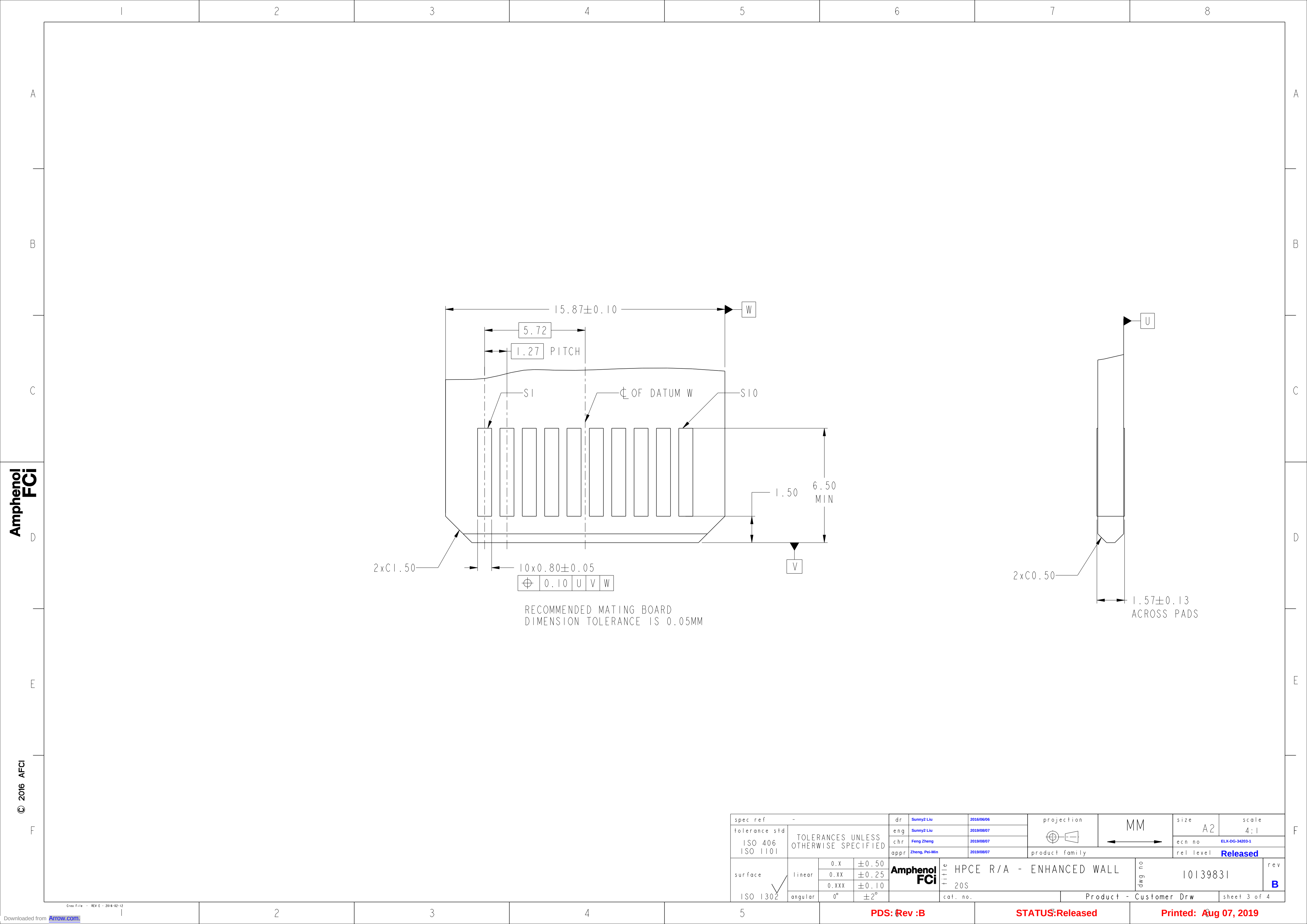
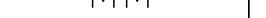


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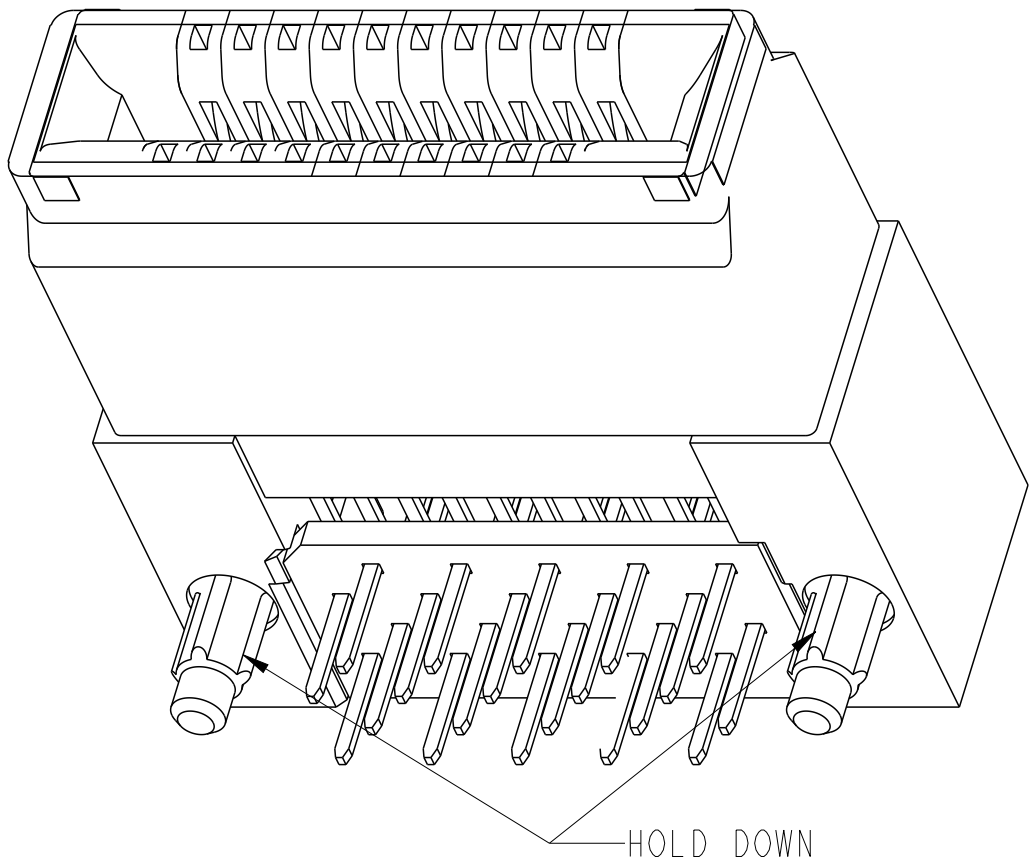


Amphenol
FCI

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spec ref -				dr Sunny2 Liu		2016/06/06		projection		MM		size A2		scale 4:1	
tolerance std				eng Sunny2 Liu		2019/08/07						ecn no		ELX-DG-34203-1	
ISO 406 ISO 1101				TOLERANCES UNLESS OTHERWISE SPECIFIED		chr Feng Zheng						2019/08/07		rel level	
				appr Zheng, Pei-Min		2019/08/07		product family							
surface ISO 1302		linear		Amphenol FCI		title HPCE R/A - ENHANCED WALL 20S		dwg no 10139831		rev B					
												0.X		±0.50	
												0.XX		±0.25	
		0.XXX										±0.10			
		angular		0°		±2°									
						cat. no.		Product - Customer Drw						sheet 3 of 4	

HPCE PART NUMBER (TABLE 2)			
PART NUMBER	TAIL TYPE	HOLD DOWN OPTION	DIM A TYP TAIL LENGTH
10139831-001LF	SOLDER TAIL	YES	2.60±0.25
10139831-002LF		NO	
10139831-003LF	SOLDER TAIL	YES	3.25±0.30
10139831-004LF		NO	
10139831-005LF	SOLDER TAIL	YES	4.05±0.30
10139831-006LF		NO	
10139831-007LF	SOLDER TAIL	YES	4.85±0.30
10139831-008LF		NO	



NOTES:

1. CONNECTOR MATERIALS:

HOUSING: HIGH TEMPERATURE THERMAL PLASTIC, BLACK
UL 94V-0 COMPLIANT
CONTACTS:HIGH PERFORMANCE COPPER ALLOY.

2. CONTACT FINISH REF. GS-12-604 SECTION 5.2.

3. PRODUCT SPECIFICATION: GS-12-604.

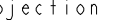
4. APPLICATION SPECIFICATION: GS-20-128.

5. PRODUCT MARKING ON HOUSING IN AREA SHOWN MEETS FCI SPECIFICATION GS-24-007.

6. PACKAGING MEETS SPECIFICATION GS-14-937.

7. ALL HOLE SIZES ARE FINISHED HOLE SIZES.

8. MOUNTING HOLES ARE UNPLATED
Ø 2.18 +/- 0.03 FOR SOLDER TAILS

spec ref		-		dr	Sunny2 Liu	2016/06/06	projection		MM	size	A2	scale	4:1	
tolerance std		TOLERANCES UNLESS OTHERWISE SPECIFIED		eng	Sunny2 Liu	2019/08/07					ecn no	ELX-DG-34203-1		
ISO 406				chr	Feng Zheng	2019/08/07	product family			rel level	Released			
ISO 1101				appr	Zheng, Pei-Min	2019/08/07								
surface	linear	0.X	±0.50	Amphenol FCI	title	HPCE R/A - ENHANCED WALL				dwg no	10139831		rev	B
		0.XX	±0.25											
		0.XXX	±0.10											
	ISO 1302	angular	0°			±2°	cat. no.	Product - Customer Drw				sheet 4 of 4		