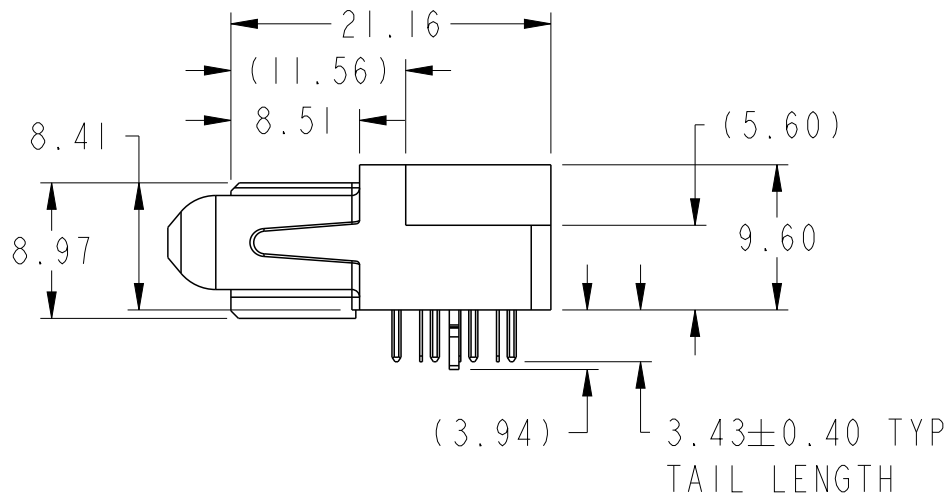
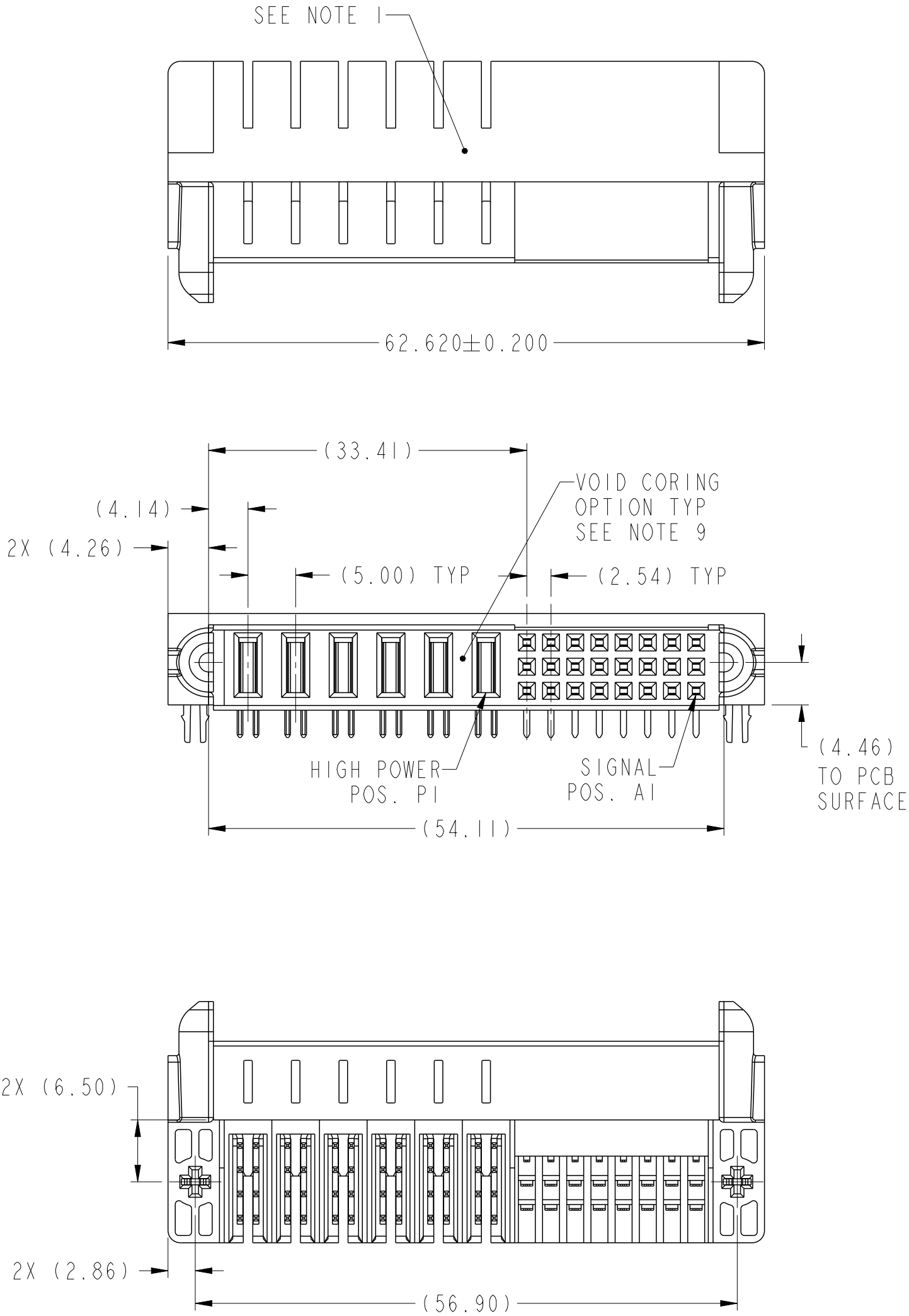


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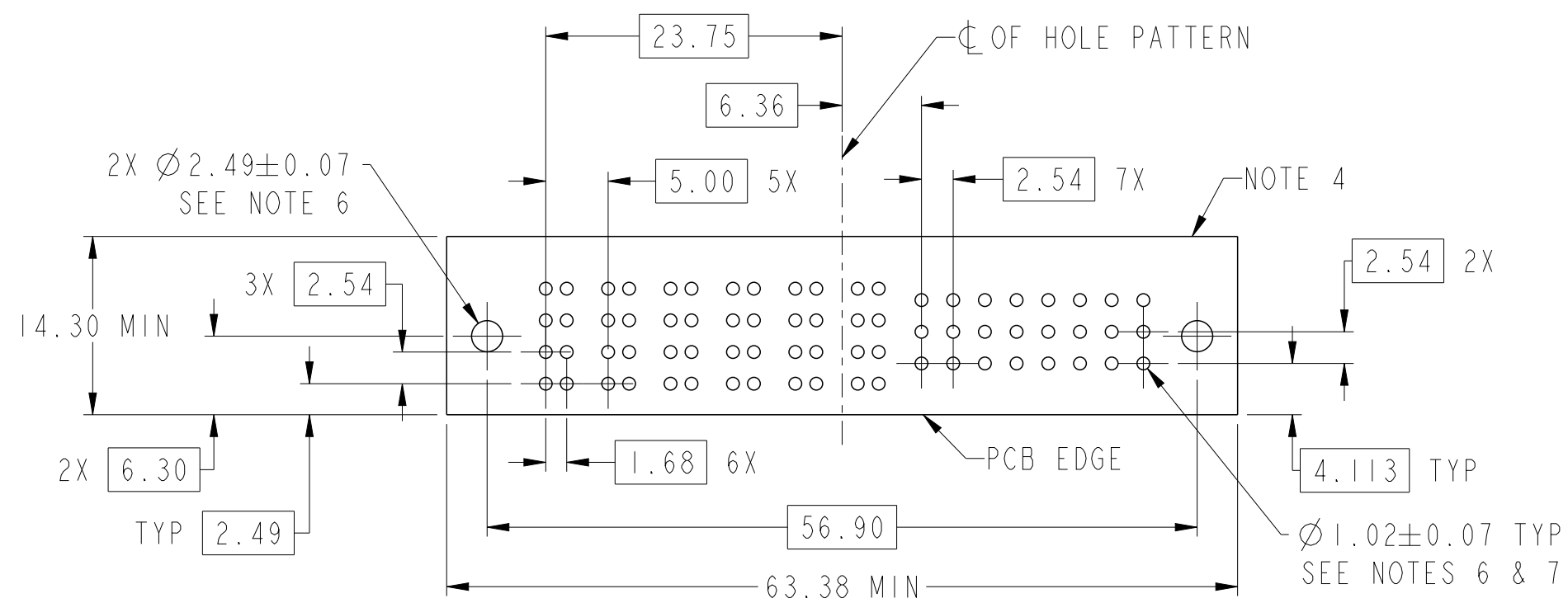


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PRODUCT NUMBER
10127401-00H4100LF



TOLERANCES UNLESS OTHERWISE SPECIFIED			tolerance std	material	-	dr	T Brungard	2013/09/27	projection		mm	size	A2	scale	2:1						
linear	X.	±.	-	mat code	-	eng	T Brungard	2014/02/01			←	ecn no	-	rel level	Released						
	0.X	±0.3	ASME Y14.5	heat treat	-	chr	-	-													
	0.XX	±0.13	surface	plating/finish	-	appr	Mike Percherke	2014/02/01								product family	PwrMAX				
	0.XXX	±0.050		spec ref	-																
	0.XXXX	±0.0130		model name	10127401-00H4100LF_CUSTOM											title	24S + 6HP, SOLDER-TO-BOARD R/A RECEPTACLE, PwrBlade ULTRA			dwg no	10127401-00H4100LFC
angular	0°	±2°	ASME Y14.5	model revision	A	www.fci.com			cat. no.	-	Product - Customer Drw			sheet 1 of 3							

Pro/E File - REV C - 2009-06-09

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NOTES:

1.
- "FCI", PART NUMBER AND DATE CODE TO BE MARKED ON THIS SURFACE.
THE P/N CAN BE OMITTED IF THERE IS NOT ENOUGH SPACE ON THIS SURFACE.
2.
- MATERIALS:
HOUSING - GLASS FILLED WITH HIGH TEMP POLYAMIDE, UL94V-0.
POWER CONTACTS - HIGH CONDUCTIVITY COPPER ALLOY.
3.
- PLATING SPECIFICATION - REFER TO FCI 10116351.
4.
- DENOTES CONNECTOR KEEP OUT ZONE.
5.
- DATUM AND BASIC DIMENSION ARE ESTABLISHED BY CUSTOMER.
6.
- ALL HOLE DIAMETERS ARE FINISHED HOLE SIZES.
7.
- 1.150±0.025mm DRILLED HOLE PLATED WITH 7.62µm MIN Sn OVER
25.4µm-76.2µm Cu PLATING TO ACHIEVE A 1.02±0.07mm FINISHED HOLE.
8.
- PRODUCT SPECIFICATION - REFER TO FCI GS-12-1176.
APPLICATION SPECIFICATION - REFER TO FCI GS-20-0389.
PRODUCT PACKAGED IN TRAYS - REFER TO FCI GS-14-2354.
9.
- THE VOID CORING IN BETWEEN POWER MODULES AND END MODULES ARE
OPTIONAL AND THE SHAPE MAY BE DIFFERENT TO OPTIMIZE THE MOLDING
PROCESS. THE VOID CORING WILL NOT EFFECT THE PRODUCT FUNCTION.

TOLERANCES UNLESS OTHERWISE SPECIFIED			tolerance std	material	-	dr	T Brungard	2013/09/27	projection		mm	size	A2	scale	2:1				
linear	X.	±	ASME Y14.5	mat code	-	eng	T Brungard	2014/02/01				ecn no	-	rel level	Released				
	0.X	±0.3		heat treat	-	chr	-	appr				Mike Percherke	2014/02/01			product family	PwrMAX		
	0.XX	±0.13		plating/finish	-	appr	Mike Percherke	2014/02/01											
	0.XXX	±0.050	surface	spec ref	-	FCI	24S + 6HP, SOLDER-TO-BOARD	R/A RECEPTACLE, PwrBlade ULTRA				diag no	10127401-00H4100LFC					rev	A
	0.XXXX	±0.0130		model name	10127401-00H4100LFC														
angular	0°	±2°	ASME Y14.5																