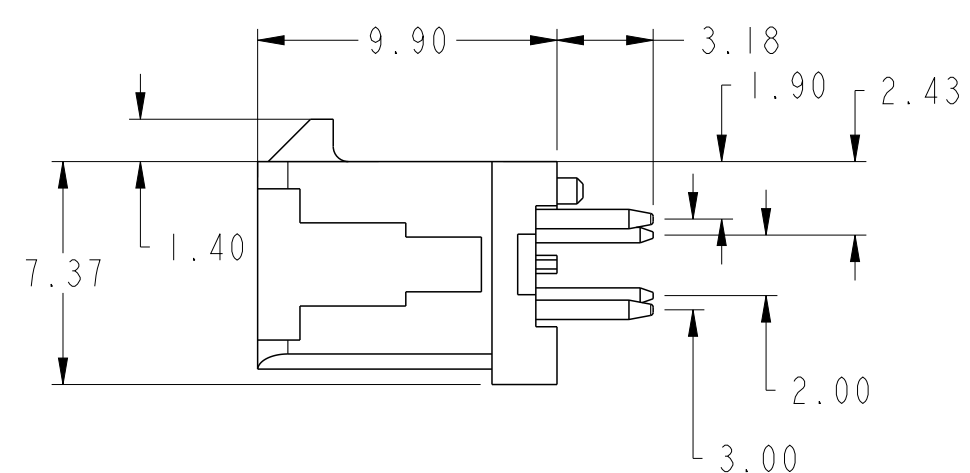
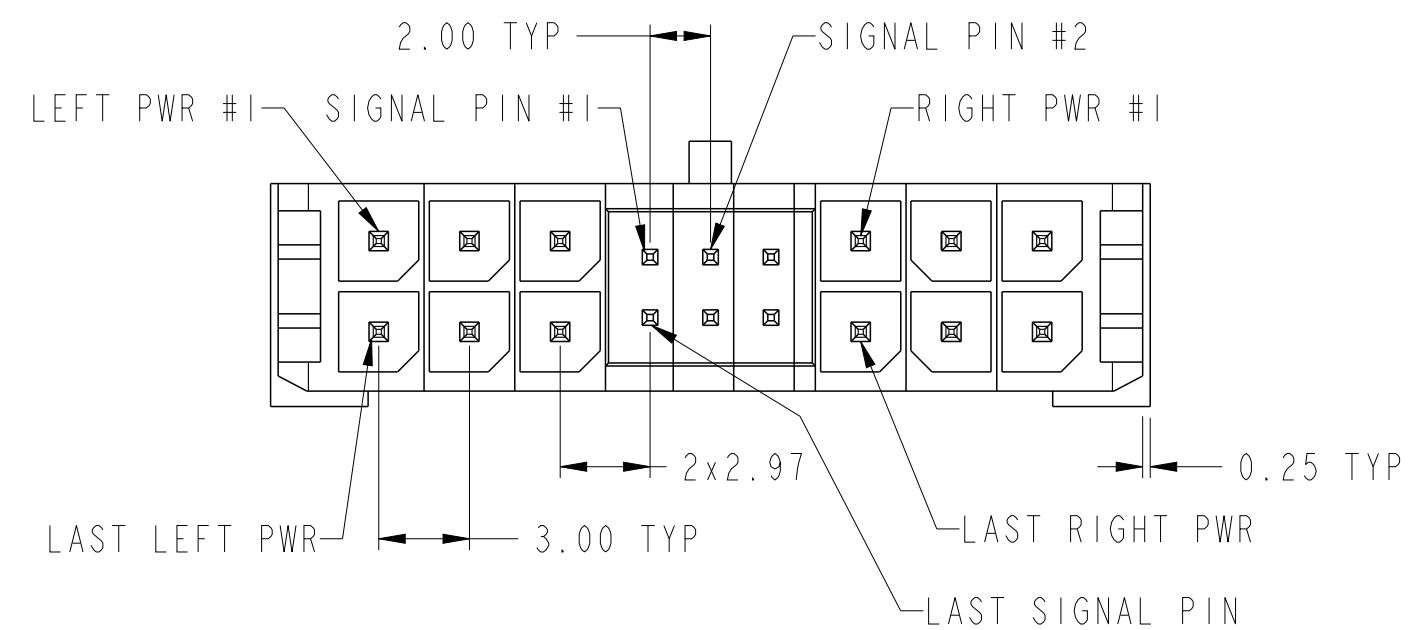
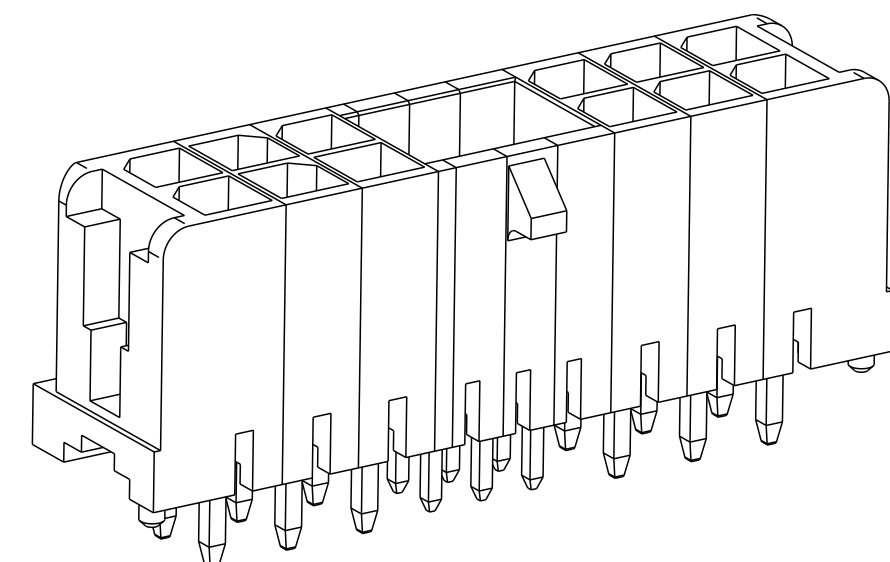
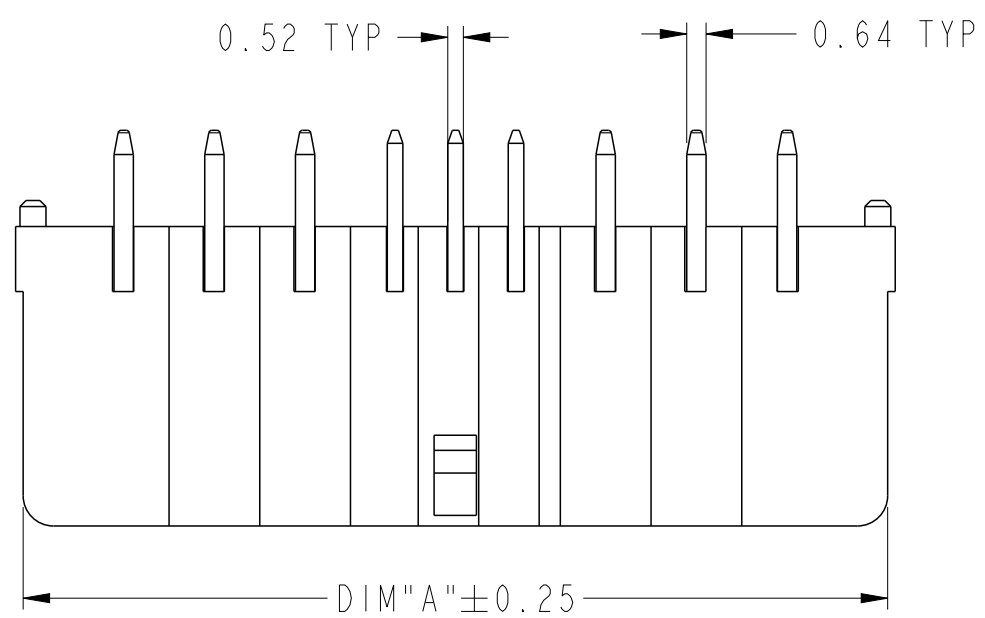
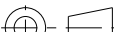




PRELIMINARY

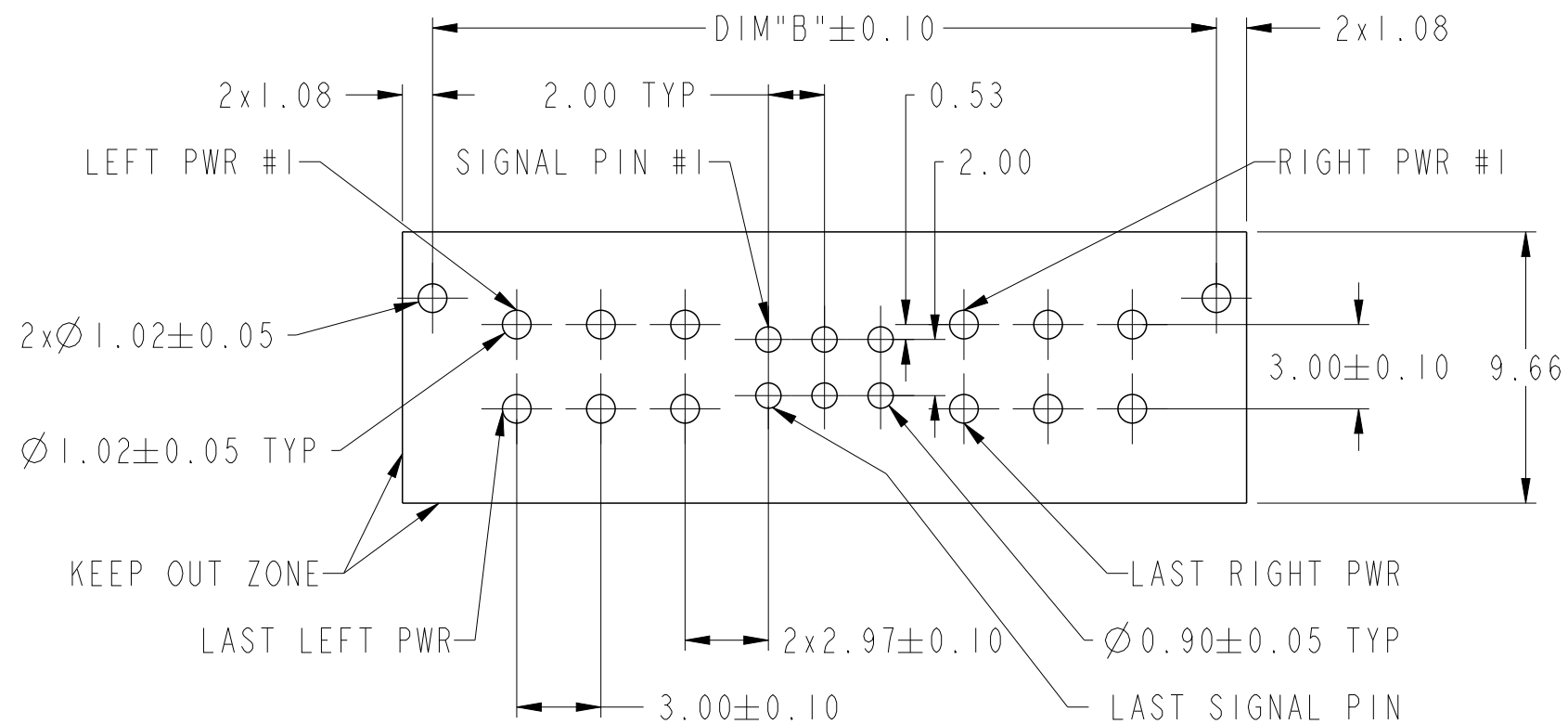
spec ref				dr		Jes Wu	2015/01/16	projection		MM	size		A3	scale		4:1		
tolerance std				eng		Jes Wu	2015/03/25				ecn no						-	
ISO 406				chr		-	-				rel level						Preliminary	
ISO 1101				appr		-	-				product family						-	
surface			linear	0.X	±0.50		title	Minitex Pwr Hybrid 3.0mm				dwg no	10129811				rev	1
			0.XX	±0.25														
			0.XXX	±0.10														
ISO 1302			angular	0°	±3°													
www.fci.com						cat. no.		-	Product - Customer Drw						sheet 1 of 3			



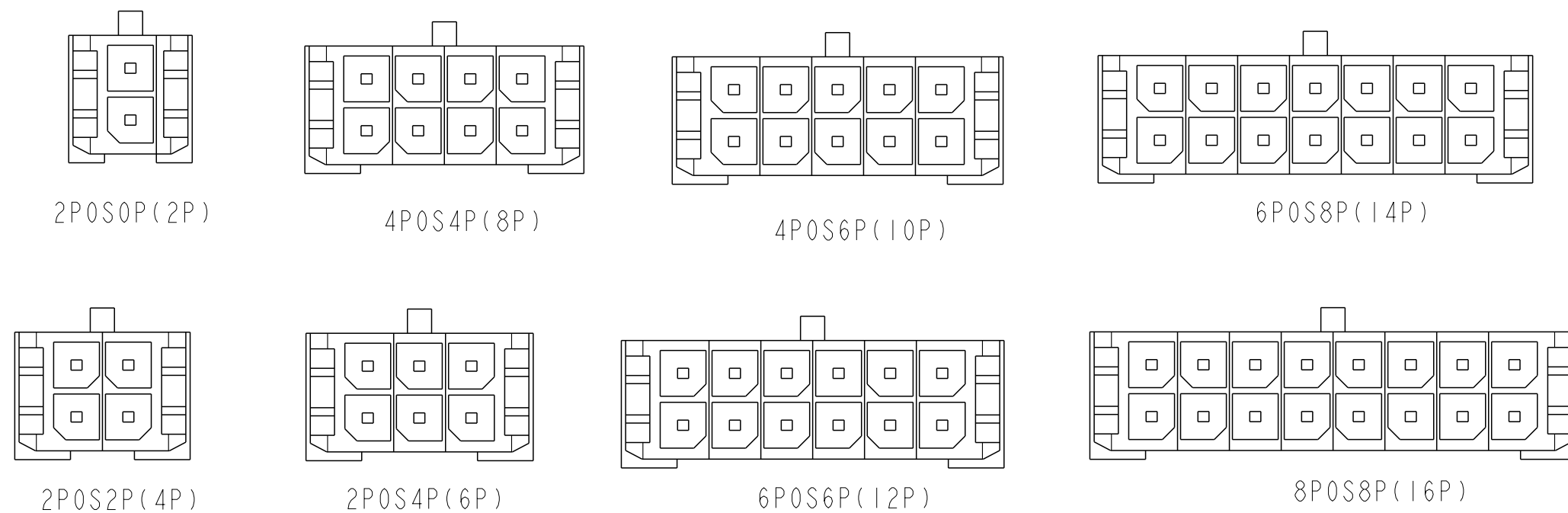
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Minitex Pwr Hybrid 3.0mm
HEADER ASSMY



RECOMMENDED HOLE LAYOUT FOR 1.78MAX. THICKNESS PCB
(VIEW FROM COMPONENT SIDE)



POWER PIN LAYOUT (WITH OR WITHOUT SIGNAL PINS)

CONFIGURATION	Dim"A"	DIM"B"
2P2S2P	12.59	11.94
2P4S2P	14.59	13.94
2P6S2P	16.59	15.94
2P8S2P	18.59	17.94
2P10S2P	20.59	19.94
2P12S2P	22.59	21.94
4P2S4P	18.59	17.94
4P4S4P	20.59	19.94
4P6S4P	22.59	21.94
4P8S4P	24.59	23.94
4P10S4P	26.59	25.94
4P12S4P	28.59	27.94
6P2S6P	24.59	23.94
6P4S6P	26.59	25.94
6P6S6P	28.59	27.94
6P8S6P	30.59	29.94
6P10S6P	32.59	31.94
6P12S6P	34.59	33.94
8P2S8P	30.59	29.94
8P4S8P	32.59	31.94
8P6S8P	34.59	33.94
8P8S8P	36.59	35.94
8P10S8P	38.59	37.94
8P12S8P	40.59	39.94
2POS0P(2P)	6.65	6.00
2POS2P(4P)	9.65	9.00
2POS4P(6P)	12.65	12.00
4POS4P(8P)	15.65	15.00
4POS6P(10P)	18.65	18.00
6POS6P(12P)	21.65	21.00
6POS8P(14P)	24.65	24.00
8POS8P(16P)	27.65	27.00

spec ref	dr	Jes Wu	2015/01/16	projection	MM	size	A3	scale	4:1
tolerance std	eng	Jes Wu	2015/03/25			ecn no	-	rel level	Preliminary
ISO 406	chr	-	-			product family	-		
ISO 1101	appr	-	-						
surface	linear	0.X	±0.50	FCI	Minitex Pwr Hybrid 3.0mm	dwg no	10129811	rev	1
ISO 1302	angular	0°	±3°	www.fci.com	cat. no.	-	Product - Customer Drw	sheet 2 of 3	

A

B

C

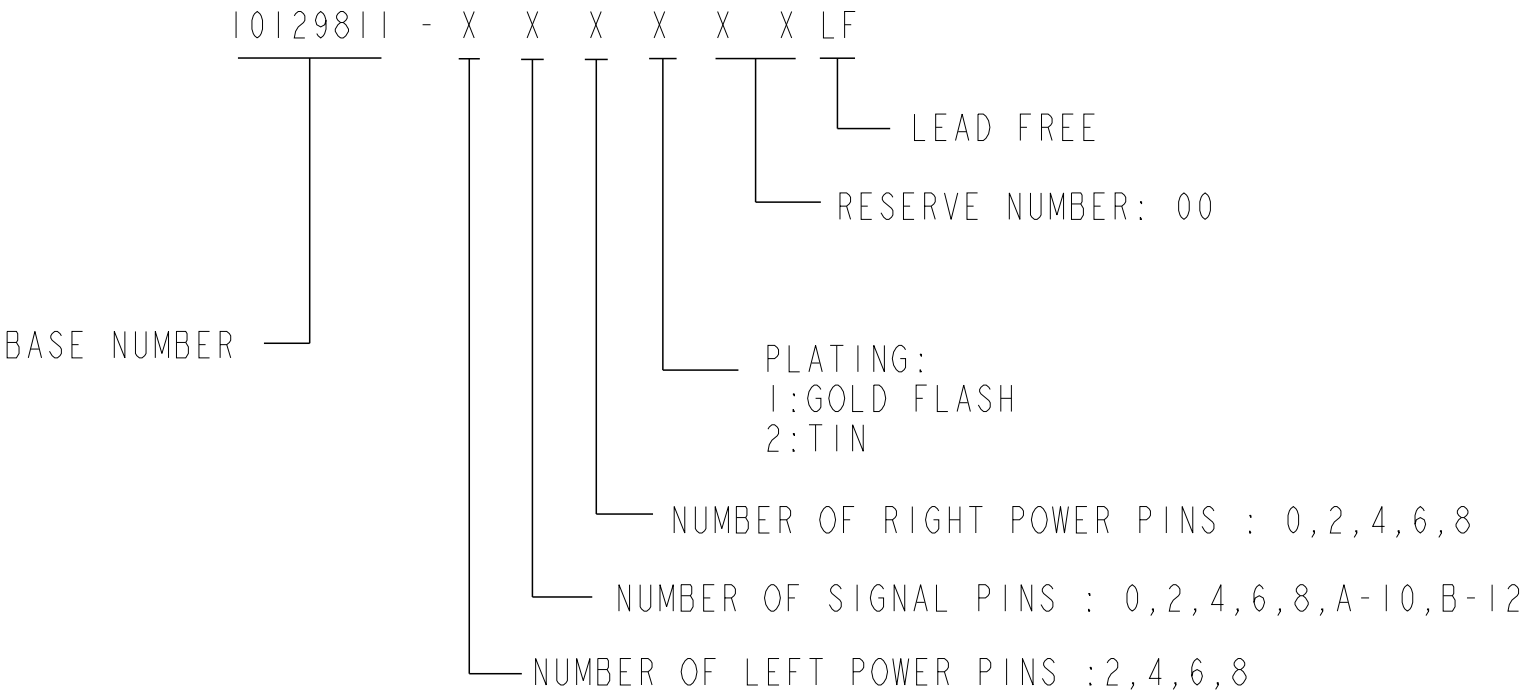
D

A

B

C

D



- 5
- NOTES:
1. MATERIALS:
HOUSING: HIGH PERFORMANCE RESIN, UL94V-0, COLOR:BLACK
PWR CONTACT: COPPER ALLOY.
SIGNAL CONTACT:COPPER ALLOY.
2. PLATING:
PWR CONTACT: 1-GOLD FLASH, 2-TIN.
SIGNAL CONTACT: GOLD FLASH OVER PALLADIUM-NICKEL PLATING;
3. PRODUCT SPECIFICATION: GS-12-1287.
4. APPLICATION SPECIFICATION: GS-20-0437.
5. PACKAGING SPECIFICATION: GS-14-2450.



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spec ref				dr		Jes Wu	2015/01/16		projection		MM		size		A3	scale		4:1								
tolerance ref std		TOLERANCES UNLESS OTHERWISE SPECIFIED				eng		Jes Wu	2015/03/25						ecn no				-							
ISO 406						chr		-	-						rel level				Preliminary							
ISO 1101						appr		-	-		product family				-											
surface		linear		0.X		±0.50				title		Minitex Pwr Hybrid 3.0mm				dwg no		10129811		rev		1				
																							0.XX		±0.25	
																							0.XXX		±0.10	
ISO 1302		angular		0°		±3°		www.fci.com		cat. no.		-		Product - Customer Drw				sheet 3 of 3								