



SCALE 3:1

TOTAL NUMBER OF POWER CONTACTS AND NUMBER OF SIGNAL CONTACTS	Dim"A"	DIM " B"
2P2S2P	13.0	3.30
2P4S2P	15.0	3.30
2P6S2P	17.0	3.30
2P8S2P	19.0	3.30
2P10S2P	21.0	3.30
2P12S2P	23.0	3.30
4P2S4P	21.4	3.30
4P4S4P	23.4	3.30
4P6S4P	25.4	3.30
4P8S4P	27.4	3.30
4P10S4P	29.4	3.30
4P12S4P	31.4	3.30
6P2S6P	29.8	3.30
6P4S6P	31.8	3.30
6P6S6P	33.8	3.30
6P8S6P	35.8	3.30
6P10S6P	37.8	3.30
6P12S6P	39.8	3.60
8P2S8P	38.2	3.60
8P4S8P	40.2	3.60
8P6S8P	42.2	3.60
8P8S8P	44.2	3.60
8P10S8P	46.2	3.60
8P12S8P	48.2	3.60
2POS0P(2P)	5.0	3.30
2POS2P(4P)	9.6	3.30
2POS4P(6P)	13.8	3.30
4POS4P(8P)	18.0	3.30
4POS6P(10P)	22.2	3.30
6POS6P(12P)	26.4	3.30
6POS8P(14P)	30.6	3.30
8POS8P(16P)	34.8	3.30

PRELIMINARY									
spec ref		dr		2015/01/16		projection		size	
tolerance std		eng		2015/03/25		MM		A2	
ISO 406		chr		-		ecn no		-	
ISO 1101		appr		-		product family		rel level	
surface		linear		0.X ±0.50		FCI		title	
ISO 1302		angular		0° ±3°		www.fci.com		cat. no.	
								Minitek Pwr Hybrid 4.2mm	
								REC HSG ASSY	
								10129815	
								Product - Customer Drw	
								sheet 1 of 2	
								rev	
								1	

2POS0P(2P)

2POS2P(4P)

2POS4P(6P)

4POS4P(8P)

8POS8P(16P)

6POS8P(14P)

6POS6P(12P)

4POS6P(10P)

6P2S6P

POWER PIN LAYOUT (WITH OR WITHOUT SIGNAL PINS)

10129815 - X X X X X LF
BASE NUMBER
LEAD FREE
RESERVE NUMBER: 00
NUMBER OF RIGHT POWER PINS : 0,2,4,6,8
NUMBER OF SIGNAL PINS : 0,2,4,6,8,A-10,B-12
NUMBER OF LEFT POWER PINS :2,4,6,8



NOTES:

1. MATERIALS:
NYLON 6/6 , UL94V-0, COLOR: NATURE
3. PRODUCT SPECIFICATION: GS-12-1288.
4. APPLICATION SPECIFICATION: GS-20-0438.
5. PACKAGING SPECIFICATION: GS-14-2450.

spec ref	dr	Jes Wu	2015/01/16	projection	MM	size	A2	scale	5:1
tolerance std	eng	Jes Wu	2015/03/25	chr	-	ecn no	-	rel level	Preliminary
ISO 406	appr	-	-	product family	-	rel level	-	rev	1
ISO 1101									
surface	linear	0.X	±0.50	FCI	title	Minitex Pwr Hybrid 4.2mm	dwg no	10129815	rev
ISO 1302	angular	0°	±3°	www.fci.com	cat. no.	-	Product - Customer Drw	sheet 2 of 2	