

HSF

NOTES:

- Insulator material: PA9T+33%G.F, UL94 V-0;
- Terminal material: Copper Alloy;
Terminal Plating: Au/Sn Plated Over Nickel ;
- Rated Voltage: Signal 50V; Power 600V;
- Rated Current: Power 30A; Signal 2.5A;
- Contact Resistance:
Power 0.7mΩ Max; Signal 20mΩ Max;
- Insulation Resistance: DC 500V
Power 10000MΩ Min; Signal 500MΩ Min;
- Insulation Withstand Voltage:
Power 2500VAC/1min; Signal 1000V AC/1min ;
- Durability :200 cycling;
- Operation Temperature: -20°C to +105°C;

P2MRA - XXX - XX XX XX X X A X

No. Signal:
004=4Pin
008=8Pin
100=100Pin
104=104Pin
144=144Pin
148=148Pin

No. Right Power:
01=1Pin
20=20Pin

Tail Options (DIP Type):
A=3.43mm
B=2.29mm
C=4.19mm

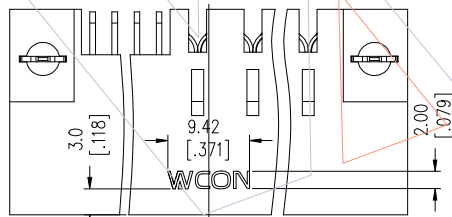
Power Contact Plated:
w3=10u" Gold/Matte Tin
w4=15u" Gold/Matte Tin
w5=30u" Gold/Matte Tin

Signal Contact Plated:
w3=10u" Gold/Matte Tin
w4=15u" Gold/Matte Tin
w5=30u" Gold/Matte Tin

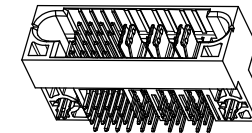
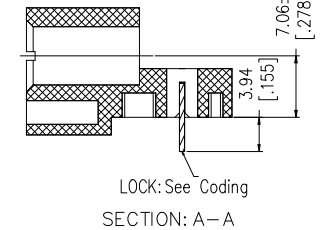
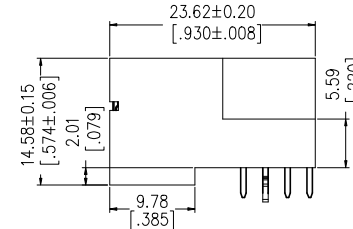
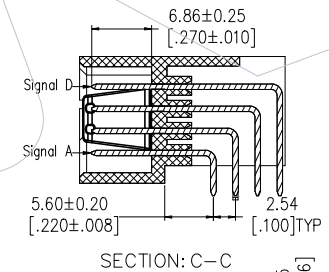
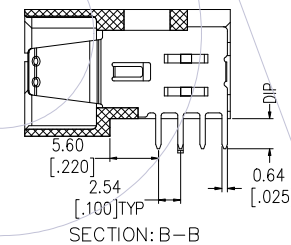
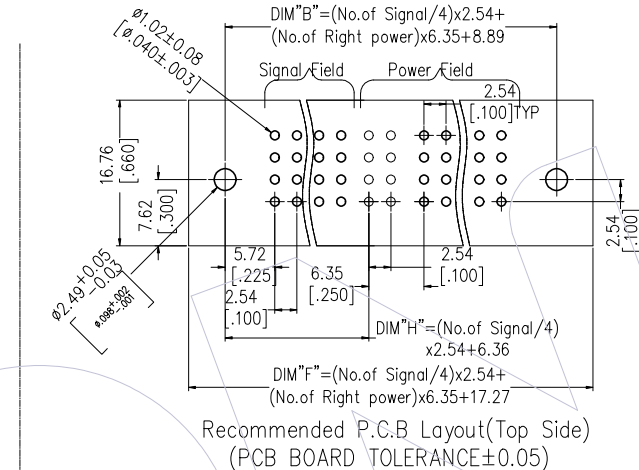
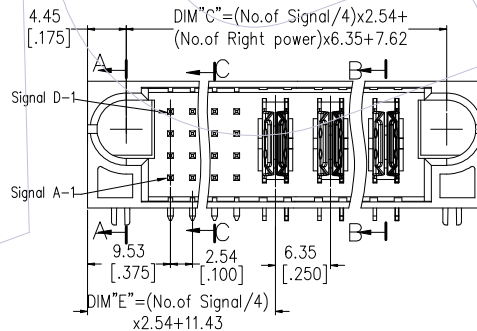
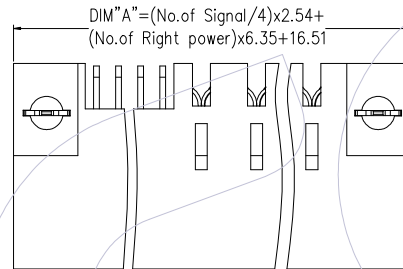
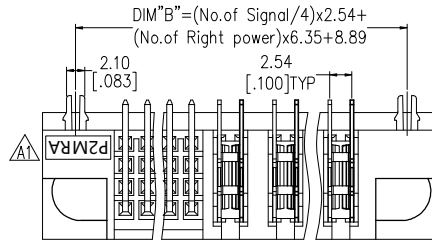
Fixed Mode:
M: W/T Lock
N: W/O Lock

1=W/O WCON
2=W/T WCON

Packing:
A=Tray



W/T WCON LOGO



REV	DATE	MODIFICATION DESCRIPTION	CHANGE	OPERATION	DRAW	DATE	SCALE	FIT	PART NO.	TITLE:	WCON-Dongguan	WCON-Kunshan
A2	2024/09/09	Cancel Xu"Gold/Tin Plated	CP	x.x ±0.40	CP	2024/09/09	UNIT	mm	P2MRA-XXX-XXXXXXXXXAX		Tel: +86 769 85358920	Tel: +86 512 57468408
A1	2021/07/27	Add W/T WCON Spec.&P/N;Correct Drawing	XSR	x.xx ±0.25	CHECK	DATE	SIZE	A4		(TYPE-2: 2.54Signal+Right Power)	Fax: +86 769 85358915	Fax: +86 512 57468468
A0	2018/10/10	NEW		x.xxx ±0.15	APPROVE	DATE	SHEET	1/2		Customer NO.	E-mail: sales@wcon.com	E-mail: salesks@wcon.com
				Angle ± 3°			PROJ.					
				DIM TOL								

WCON

Http: www.wcon.com

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E-mail: salesks@wcon.com

[illegible]

				OPERATION		DRAW CP	DATE 2024/09/09	SCALE	FIT	PART NO. P2MRA-XXX-XXXXXXXXAX 	 Http: www.wcon.com		
A2	2024/09/09	Cancel Xu”Gold/Tin Plated	CP	x.x	±0.40		CHECK	DATE	UNIT			mm inch	TITLE: PSP Spacing A 90° DIP MALE (TYPE-2:54Signal+Right Power)
A1	2021/07/27	Add W/T WCON Spec.&P/N;Correct Drawing	XSR	x.xx	±0.25	APPROVE			DATE	SIZE		A4	
A0	2018/10/10	NEW	—	x.xxx	±0.15		DIM	TOL		SHEET		2/2	
REV	DATE	MODIFICATION DESCRIPTION	CHANGE	Angle	± 3°					PROJ.			