

HSF

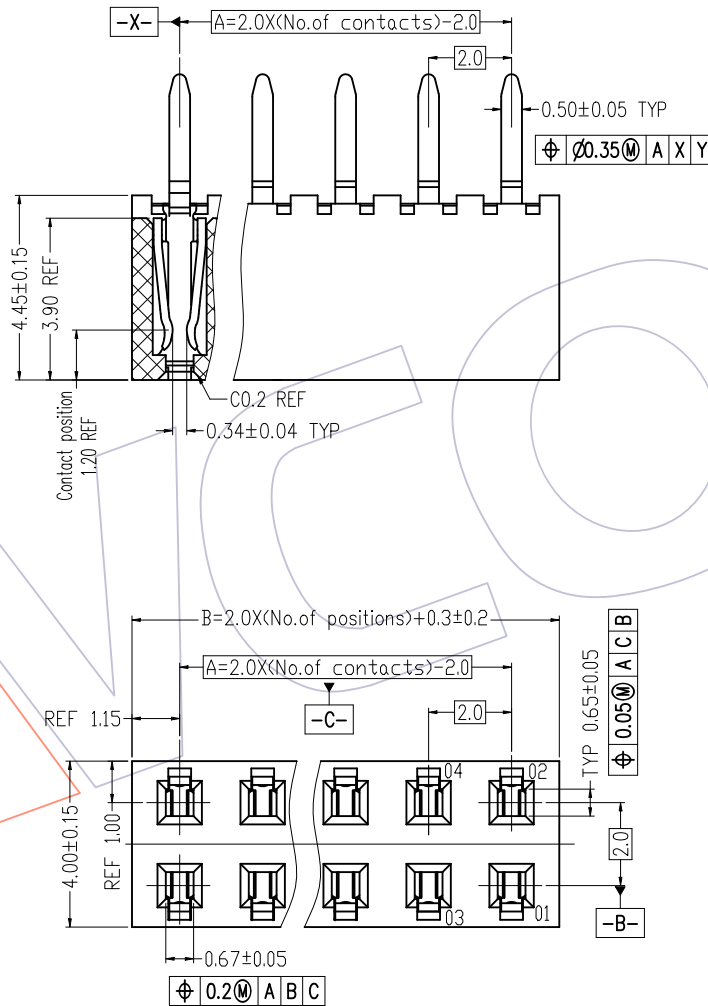
NOTES:

- 1.Current Rating: 3.9A per pin(2 pins powered);
- 2.Contact Resistance: 20mΩ Max;
- 3.Withstand Voltage: 500V AC;
- 4.Insulation Resistance: 1000MΩ Min;
- 5.Operating Temperature: -55°C to +125°C;
- 6.Insulator Material: LCP,G.F,UL94V-0,BK;
- 7.Contact Material: Copper Alloy;
- 8.Contact plating:
 $xx\mu\text{m}$ Gold on contact area (See ordering information),
 $100\mu\text{m}$ Matte TIN on solder area,
 $50\mu\text{m}$ Nickel underplating overall;
- 9.Recommended process:
 Wave soldering,Peak temperature: $260\pm 5^\circ\text{C}$, 5s ;

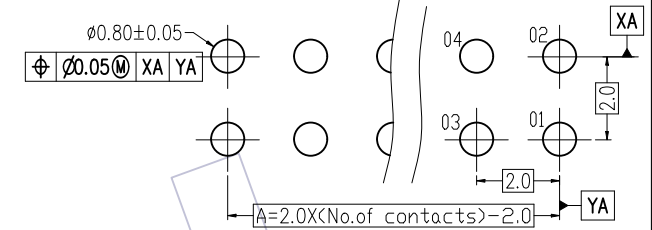
Ordering Information

2245 - 2 XX S XX DUNT1

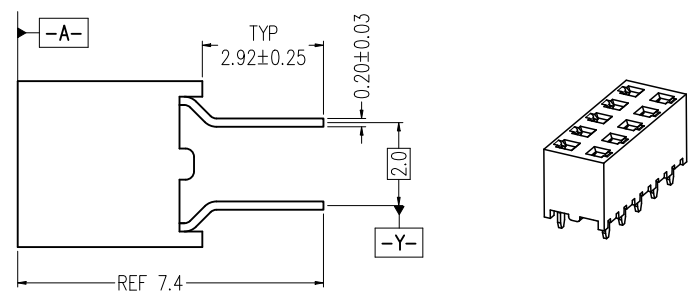
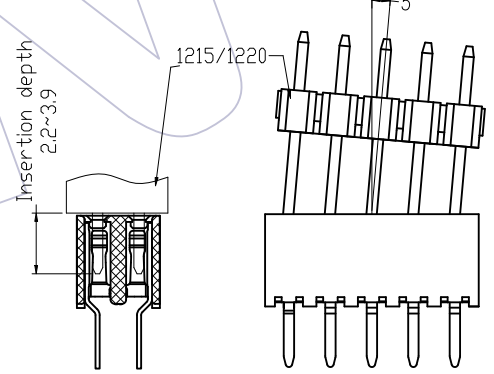
- Double Row
- No. of Pins in single row:
02=2PIN
03=3PIN
40=40PIN
- 180° DIP
- Contact plating:
W1= $3\mu\text{m}$ Gold/Matte Tin
W3= $10\mu\text{m}$ Gold/Matte Tin
W5= $30\mu\text{m}$ Gold/Matte Tin
- WCON internal code
- Packing: T=Tube
- Without LOGO
- U-shaped terminal
- Insulator Material: LCP



Recommended P.C.B Layout(Top Side)
(PCB BOARD TOLERANCE ± 0.05)



Allowed angular inclination tolerances, 5.0°



Item	Pitch	Mating
Standard	2.00	1215/1220
Alternate		

REV	DATE	MODIFICATION DESCRIPTION	CHANGE	OPERATION		DRAW Houfu Peng	DATE 2021.06.02	SCALE UNIT SIZE SHEET PROJ.	FIT mm A4 1/1	PART NO. 2245-2XXSXXDUNT1	TITLE: 2.0*2.0mm Female Header, H=4.45mm,DIP Type	Customer NO.
				x.x	± 0.40							
				x.xx	± 0.25	CHECK	DATE					
A0	2021.06.02	NEW		x.xxx	± 0.15	APPROVE	DATE					
				Angle	$\pm 3^\circ$							
				DIM	TOL							

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