

HSF

NOTES:

- Current Rating: 2.1A Max/Per Pin(2 pins powered in the same row) ;
- Voltage Rating: 100V AC ;
- Contact Resistance: 30mΩ Max;
- Withstand Voltage: 900V AC;
- Insulation Resistance: 20000MΩ Min;
- Operating Temperature: -55°C to +125°C;
- Insulator Material: LCP,G.F,UL94V-0,BK;
- Contact Material: Copper Alloy;
- Contact plating:
xxμ" Gold on contact area (See ordering information),
50μ" Nickel underplating overall;
Tail Area: 100u" Matte Tin ;
- Recommended Process:
Reflow Soldering,Peak temperature: 260±5°C

Ordering Information

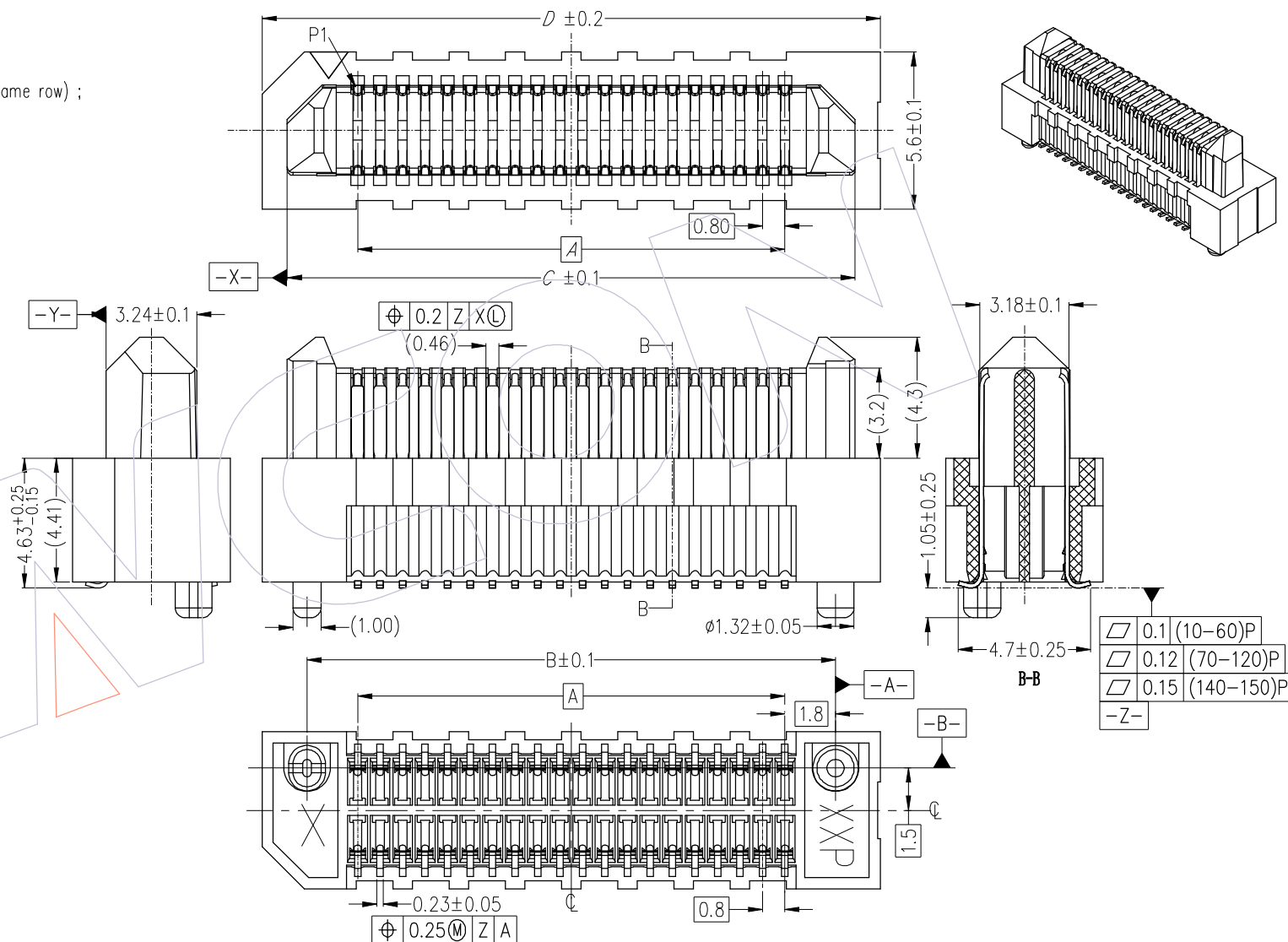
37505 - P M XXX - 050 XX R X X

P=Plug
M=180° SMT
No. of Pins:
010=10P; 020=20P;
022=22P; 026=26P;
040=40P; 046=46P;
050=50P; 060=60P;
070=70P; 080=80P;
098=98P; 100=100P;
120=120P; 140=140P;
150=150P;

High Type:
050=5.0mm;
Contact plating:
W3=10u"Gold/Matte Sn
W5=30u"Gold/Matte Sn
Packing:R=Tape & Reel

0=Without LOGO
1=With LOGO

1: With Plastic Cap
2: With Polyimide Film Pad



				OPERATION		DRAW houfu peng	DATE 2024.11.01	SCALE	FIT	PART NO. 37505-PMXXX-050WXRXX	 Http: www.wcon.com WCON-Dongguan Tel: +86 769 85358920 Fax: +86 769 85358915 E-mail: sales@wcon.com WCON-Kunshan Tel: +86 512 57468408 Fax: +86 512 57468468 E-mail: salesks@wcon.com
				X.X	±0.40			UNIT	mm		
				X.XX	±0.25	CHECK	DATE	SIZE	A4		
AO	2024.11.01	NEW	houfu peng	X.XXX	±0.15	APPROVE	DATE	SHEET	1/2	Customer NO.	
REV	DATE	MODIFICATION DESCRIPTION	CHANGE	Angle	± 3°			PROJ.			
				DIM	TOL						

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