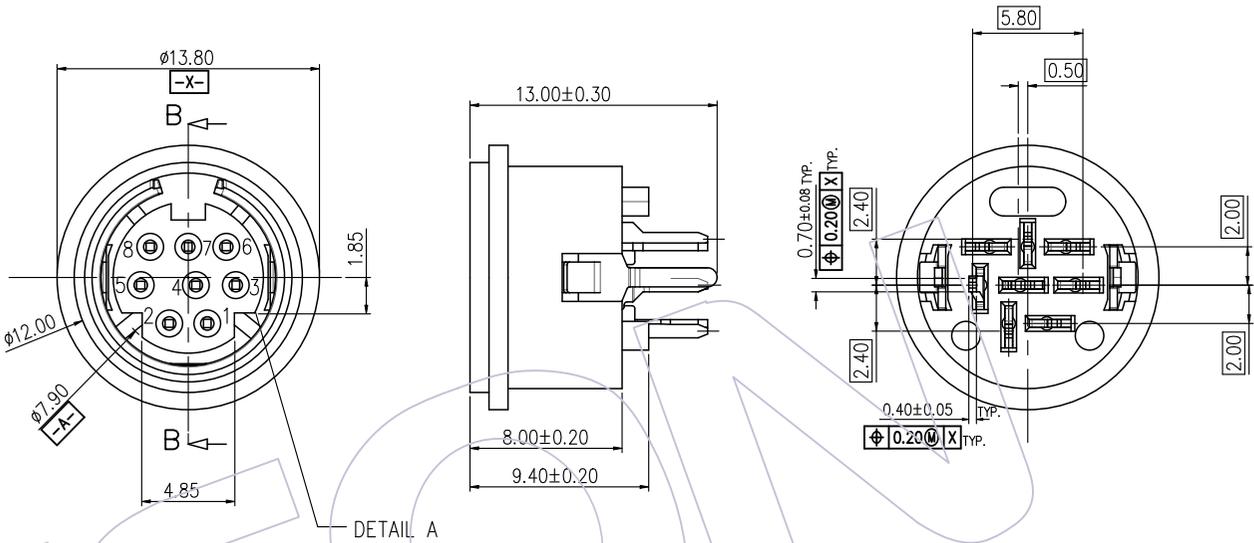


HSF

NOTES:

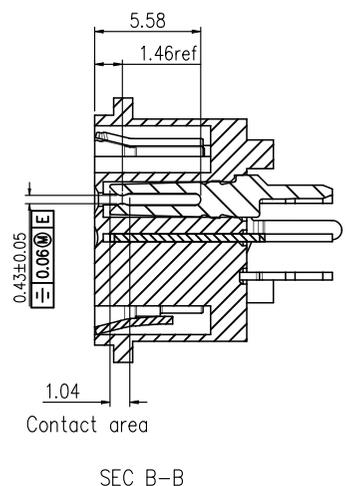
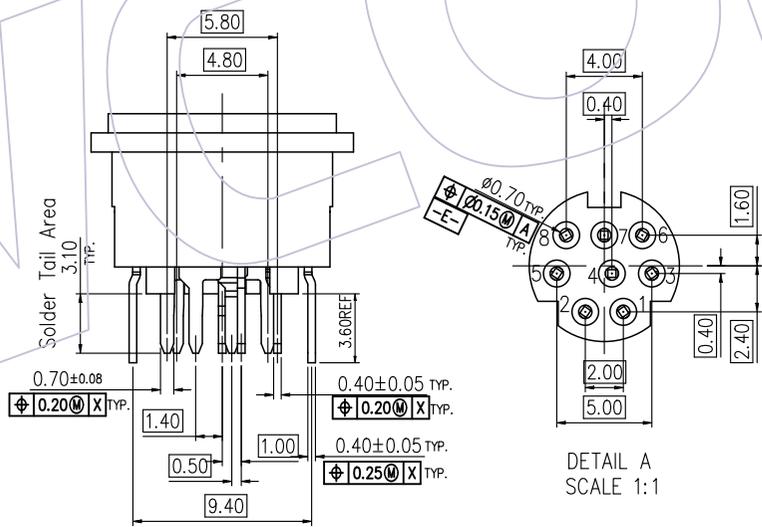
1. Rated Current: 1.0A;
2. Rated Voltage: 30V;
3. Contact Resistance: 30mΩ max;
4. Withstand Voltage: 500V AC;
5. Insulation Resistance: 100MΩ min to 500V DC;
6. Operation Temperature: -55°C to +105°C;
7. Recommended Process:
Wave Solder temperature 245±5°C to 5S;
8. Material:
Housing Material: PBT UL94V-0 Black
Terminal Material: Copper Alloy;
Copper Ring Material: Copper Alloy;
9. Terminal Finish:
xxu" Gold on contact area (see ordering information),
80u" Min. Sn plated on Solder area,
50u" Min Ni Underplating overall;
10. Shell Finish: 30u" Min, Ni Underplating Over All;
11. Copper Ring Finish: 30u" Min, Ni Underplating Over Al.



Ordering Information

6424 - 08 F S0 R B N 01

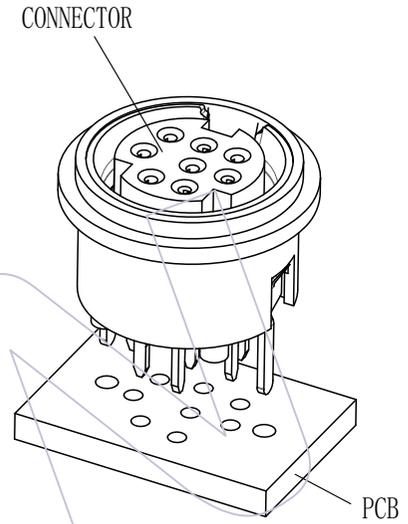
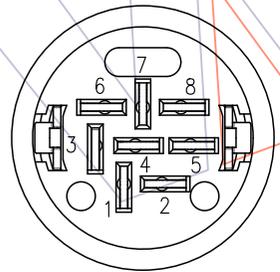
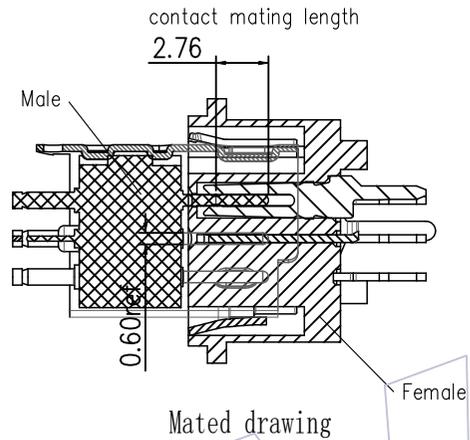
- No. of Pins: 08=8PIN
- Type: F=Female
- Contact Plating: S0=Gold Flash/Tin
- WCON internal code
- No Spring
- Colour: B=Black
- Straight Type



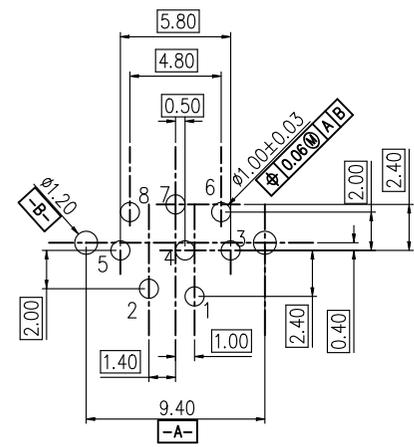
				OPERATION	DRAW	DATE	SCALE	FIT	PART NO.
				x.x ±0.30	Morris	2021/10/07	UNIT	mm	6424-08FS0SBN01
				x.xx ±0.25	CHECK	DATE	SIZE	A4	TITLE:
A0	2021/10/07	NEW	---	x.xxx ±0.15	APPROVE	DATE	SHEET	1/2	Mini Din Female 8P S/T Conn
REV	DATE	MODIFICATION DESCRIPTION	CHANGE	Angle ±3'			PROJ.	◆	Customer NO.
				DIM TOL					

WCON
[Http: www.wcon.com](http://www.wcon.com)
 WCON-Dongguan Tel: +86 769 85358920
 WCON-Kunshan Tel: +86 512 57468408
 Fax: +86 769 85358915 Fax: +86 512 57468468
 E-mail: sales@wcon.com E-mail: salesks@wcon.com

HSF



Recommended P.C.B Layout(Top View)
(PCB BOARD TOLERANCE±0.03)



				OPERATION	DRAW Morris	DATE	SCALE	FIT	PART NO. 6424-08FS0SBN01	 Http: www.wcon.com WCON-Dongguan WCON-Kunshan Tel: +86 769 85358920 Tel: +86 512 57468408 Fax: +86 769 85358915 Fax: +86 512 57468468 E-mail: sales@wcon.com E-mail: salesks@wcon.com
			x.x	±0.30		DATE	UNIT	mm		
			x.xx	±0.25	CHECK	DATE	SIZE	A4	Mini Din Female 8P S/T Conn	
A0	2021/10/07	NEW	x.xxx	±0.15	APPROVE	DATE	SHEET	2/2	Customer NO.	
REV	DATE	MODIFICATION DESCRIPTION	CHANGE	Angle			PROJ.			
				DIM	TOL					