

HSF

NOTES:

Voltage Rating: 50V AC/DC
Current Rating: 0.5AMP
Contact Resistance: 20mΩ max
Withstand Voltage: 500V AC/Minute
Insulation Resistance: 500MQ min
Operation Temperature: -40℃ to +105℃

Contact Material: Phosphor Bronze
Contact Plating: 100~200u" Tin Plated Over
50~80u" Nickel
Insulator Material: PA9T+33%GF UL94V-0 BLACK

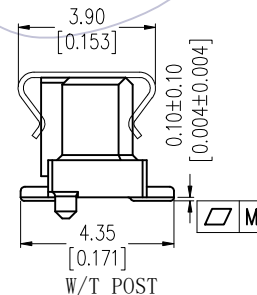
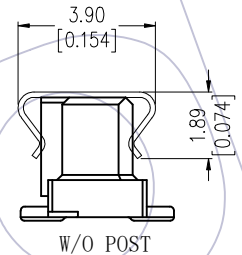
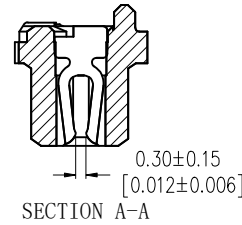
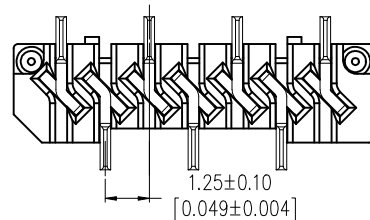
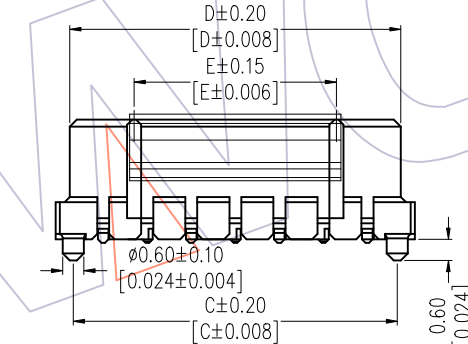
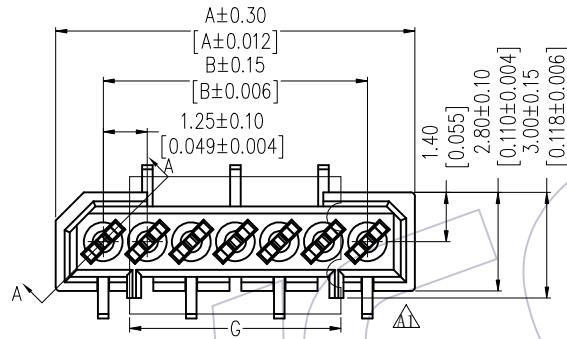
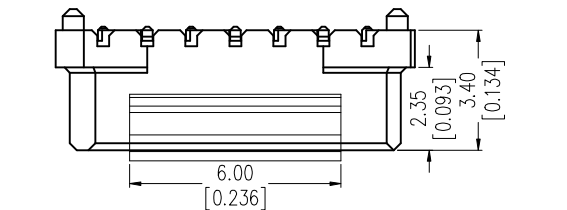
Ordering Information

3652- S XXX - 034 XX R0X

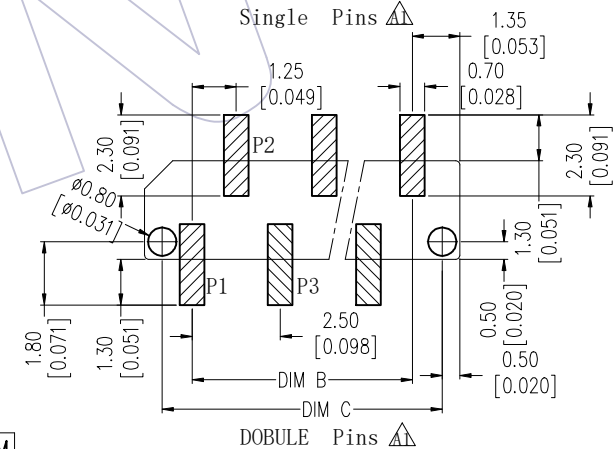
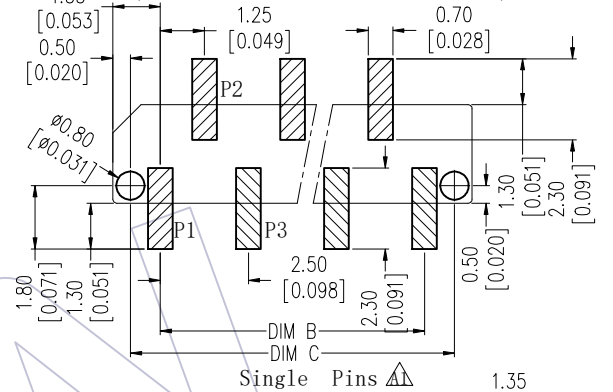
No.of Pins
004: 04 Pin
005: 05 Pin
006: 06 Pin
007: 07 Pin
008: 08 Pin
010: 10 Pin
017: 17 Pin
020: 20 Pin

Plating
G0=Gold Flash
G3=10u"Gold
G4=15u"Gold
G5=30u"Gold
SN=Tin

Packing
R=Tape&Reel



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



3652-SXXX-034XXR05		W/O POST	
3652-SXXX-034XXR06		W/T POST	
A	Pos	PART NO.	DIM G
	4-7PIN	CAP2521-M201	6.00
	8-10PIN	CAP2300-G101	6.00
	17-20PIN	CAP2521-M201	6.00

PIN	4-10P	11-20P
M	0.10	0.15

21.99	25.65	25.45	23.75	26.45	20
18.24	21.90	21.70	20.00	22.70	17
9.49	13.15	12.95	11.25	13.95	10
6.99	10.65	10.45	8.75	11.45	8
5.74	9.40	9.20	7.50	10.20	7
4.49	8.15	7.95	6.25	8.95	6
3.24	6.90	6.70	5.00	7.70	5
1.99	5.65	5.45	3.75	6.45	4
E	D	C	B	A	PIN. NO.

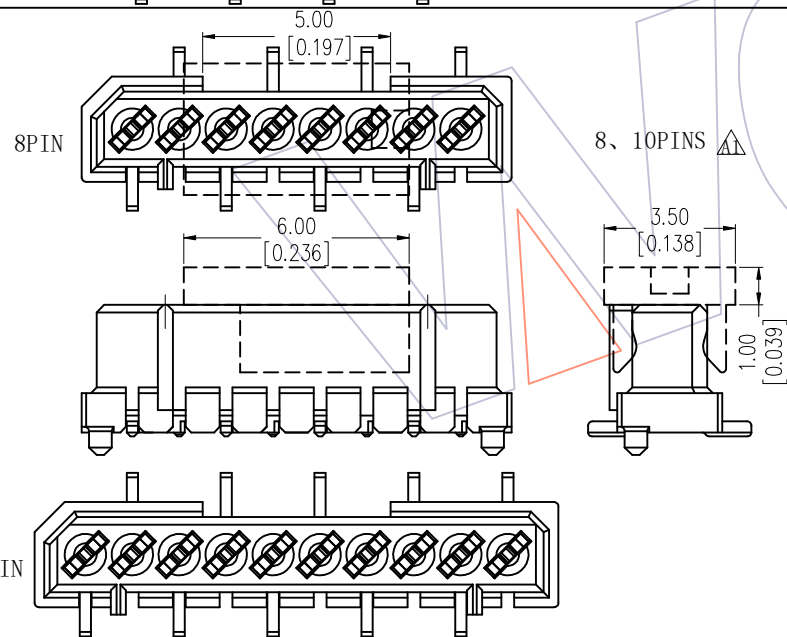
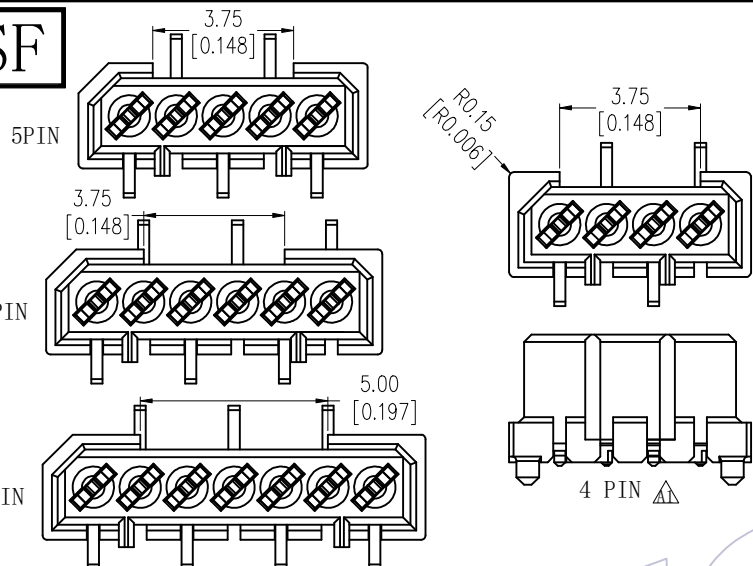
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A2	2018.01.26	Modify	----	X.X	±0.40	2018.11.13	UNIT	mm	3652-SXXX-034XXR0X
A1	2017.12.20	Modify	----	X.XX	±0.25	DATE	SIZE	A4	TITLE:
A0	2016.10.20	NEW	----	X.XXX	±0.15	DATE	SHEET	1/2	1.25mm BTB FEMALE, 180° SMT, H=3.4
REV	DATE	MODIFICATION DESCRIPTION	CHANGE	Angle	± 3'	DATE	PROJ.	Customer NO.	
				DIM	TOL				

WCON
Http: www.wcon.com

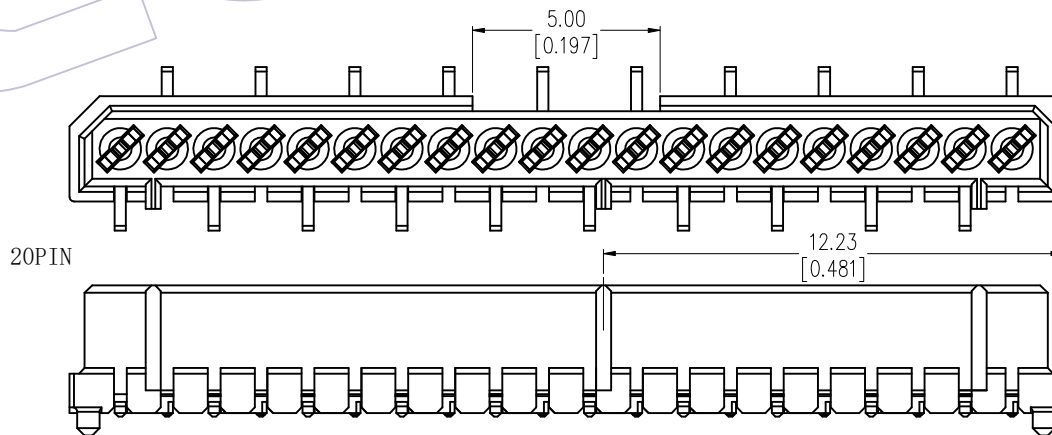
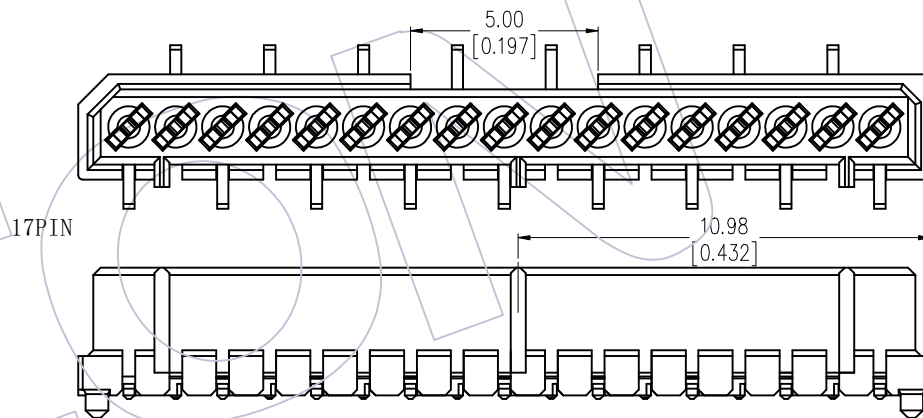
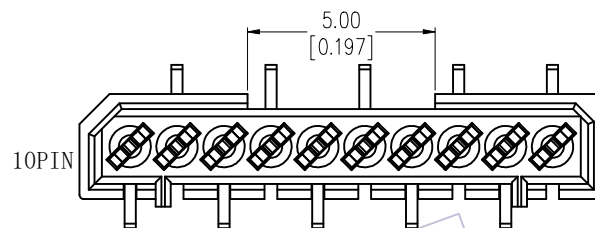
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HSF



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A3	2018. 11. 13	Modify	----	OPERATION	DRAW	DATE	SCALE	FIT	PART NO.	WCON Http: www.wcon.com	
A2	2018. 01. 26	Modify	----	X.X	Ding	2018. 11. 13	UNIT	mm	3652-SXXX-034XXR0X		
A1	2017. 12. 20	Modify	----	X.XX	CHECK	DATE	SIZE	A4	TITLE:	WCON-Dongguan Tel: +86 769 85358920 Fax: +86 769 85358915 E-mail: sales@wcon.com	
A0	2016. 10. 20	NEW	----	X.XXX	APPROVE	DATE	SHEET	2/2	1. 25mm BTB FEMALE , 180° SMT, H=3. 4		
REV	DATE	MODIFICATION DESCRIPTION	CHANGE	Angle DIM	± 3° TOL		PROJ.	⚡	Customer NO.	WCON-Kunshan Tel: +86 512 57468408 Fax: +86 512 57468468 E-mail: salesks@wcon.com	