

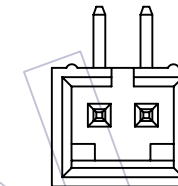
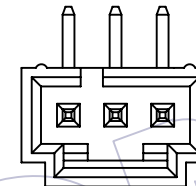
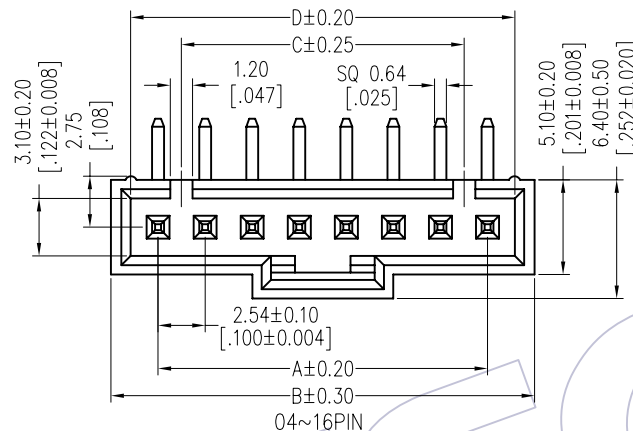
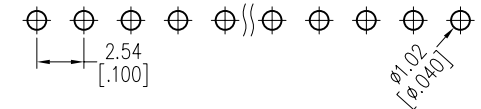
HSF

NOTES:

Rated Current: 3.0AMP
Contact Resistance: 20mΩ max
Withstand Voltage: 1000V AC/DC
Insulation Resistance: 1000MΩ min
Operation Temperature: -25℃ to +85℃

Contact Material: Brass
Contact Plating: Au or Sn Over Ni
Insulator Material: PBT+30%G.F UL94V-0

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



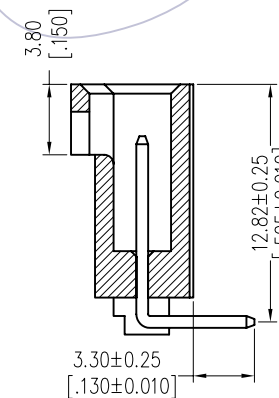
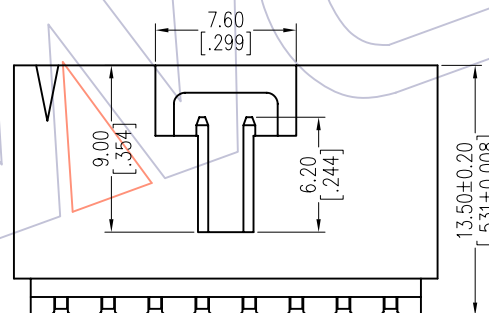
Dimensional & Ordering Information:

Circuit	Part No.	Dimension				Q'ty /Bag
		A	B	C	D	
02	WF2542-WR02X01	2.54	7.62	--	5.48	1,000
03	WF2542-WR03X01	5.08	10.16	--	8.02	1,000
04	WF2542-WR04X01	7.62	12.70	5.08	10.56	500
05	WF2542-WR05X01	10.16	15.24	7.62	13.10	500
06	WF2542-WR06X01	12.70	17.78	10.16	15.64	400
07	WF2542-WR07X01	15.24	20.32	12.70	18.18	400
08	WF2542-WR08X01	17.78	22.86	15.24	20.72	400
09	WF2542-WR09X01	20.32	25.40	17.78	23.26	250
10	WF2542-WR10X01	22.86	27.94	20.32	25.80	250
11	WF2542-WR11X01	25.40	30.48	22.86	28.34	250
12	WF2542-WR12X01	27.94	33.02	25.40	30.88	250
13	WF2542-WR13X01	30.48	35.56	27.94	33.42	200
14	WF2542-WR14X01	33.02	38.10	30.48	35.96	200
15	WF2542-WR15X01	35.56	40.64	33.02	38.50	200
16	WF2542-WR16X01	38.10	43.18	35.56	41.04	150

Ordering Information

WF2542- WR XX X X 1

No.of Pins
02~12Pin
Insulator Color
W= White
B= Black
G= Grey
E= Beige
Packing
O=PE Bag
T=Tube



				OPERATION		DRAW JYHuang	DATE 2012/09/07	SCALE	FIT	PART NO. SEE TAB	W/CON
				X.X	±0.40			UNIT	mm inch		
				X.XX	±0.25	CHECK	DATE	SIZE	A4		
				X.XXX	±0.15			APPROVE	DATE	SHEET	
AO	2012/09/07	NEW	—	Angle	± 3°	DIM	TOL			PROJ.	
REV	DATE	MODIFICATION DESCRIPTION	CHANGE								