

HSF

NOTES:

Current Rating:10A
Voltage Rating:150V
Contact Resistance:8milliohm Max
Withstand Voltage:AC/DC 1000V
Insulation Resistance:500Megohm Min
Screw Torque: 2.0 lbf.in
Wire range: 16AWG-26AWG

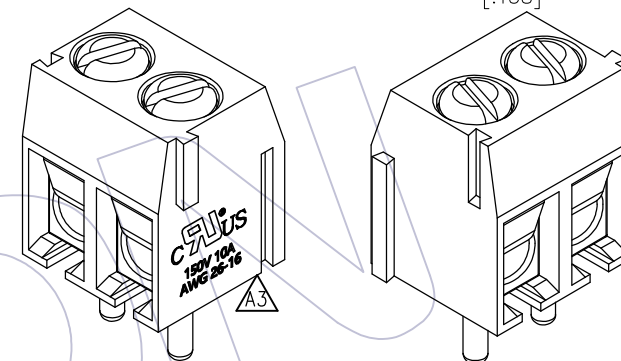
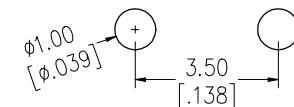
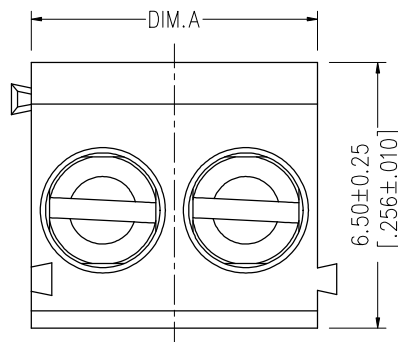
Housing Material:PBT UL94V-0

Screw: Steel

Contact: Brass

Spring: SUS301

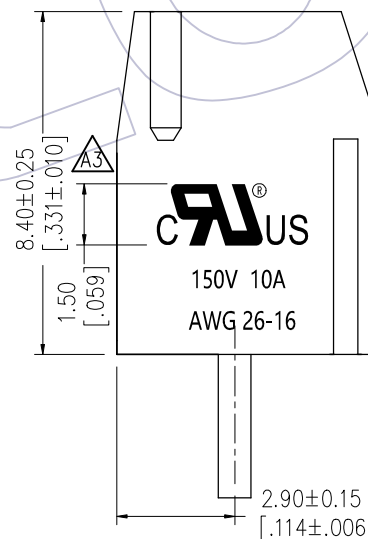
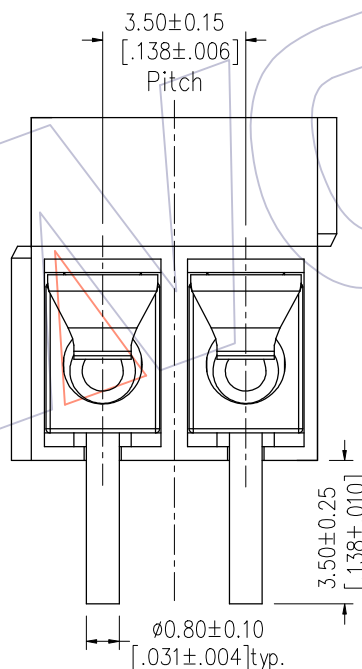
Recommended P.C.B Layout(Top Side)
(PCB BOARD TOLERANCE±0.05)



Ordering Information:

A H 350 - 084 S XX U SN 1 N

Pitch 350=3.50 Housing High 084=8.40 No.of Pins 02-20P Color U=Blue Contact Plated SN=Bright Tin



PINS	DIM A
2P	7.00±0.10
3P	10.50±0.10



NOTE:



DIM.A	PINS
14.00±0.15	4P=2P+2P
17.50±0.15	5P=2P+3P
21.00±0.15	6P=3P+3P
24.50±0.20	7P=2P+2P+3P
28.00±0.20	8P=3P+3P+2P
31.50±0.20	9P=3P+3P+3P
35.00±0.25	10P=3P+3P+2P+2P
38.50±0.25	11P=3P+3P+3P+2P
42.00±0.25	12P=3P+3P+3P+3P
45.50±0.30	13P=3P+3P+3P+2P+2P
49.00±0.30	14P=3P+3P+3P+3P+2P
52.50±0.30	15P=3P+3P+3P+3P+3P
56.00±0.35	16P=3P+3P+3P+3P+2P+2P
59.50±0.35	17P=3P+3P+3P+3P+3P+2P
63.00±0.35	18P=3P+3P+3P+3P+3P+3P
66.50±0.40	19P=3P+3P+3P+3P+3P+2P+2P
70.00±0.40	20P=3P+3P+3P+3P+3P+3P+2P

A3	20/06/17	ADD UL LOGO	A3	XSR	OPERATION	DRAW	DATE	SCALE	FIT	PART NO.	 Http: www.wcon.com WCON-Dongguan Tel: +86 769 85358920 WCON-Kunshan Tel: +86 512 57468408 Fax: +86 769 85358915 E-mail: sales@wcon.com
A2	20/01/17	ADD DIM.A NOTE	A2	XSR	X.X ±0.40	XSR	20/06/17	UNIT	mm	AH350-084SXXUSN1N	
A1	16/12/14	ADD NOTE	A1	XSR	X.XX ±0.25	CHECK	DATE	SIZE	A4	TITLE:	
A0	13/01/12	NEW			X.XXX ±0.15			SHEET	1/1	3.50mm Pitch Euro Terminal Blocks With Wire Protection 180° DIP	
REV	DATE	MODIFICATION DESCRIPTION	CHANGE		Angle ± 3° DIM TOL	APPROVE	DATE	PROJ.		Customer NO.	