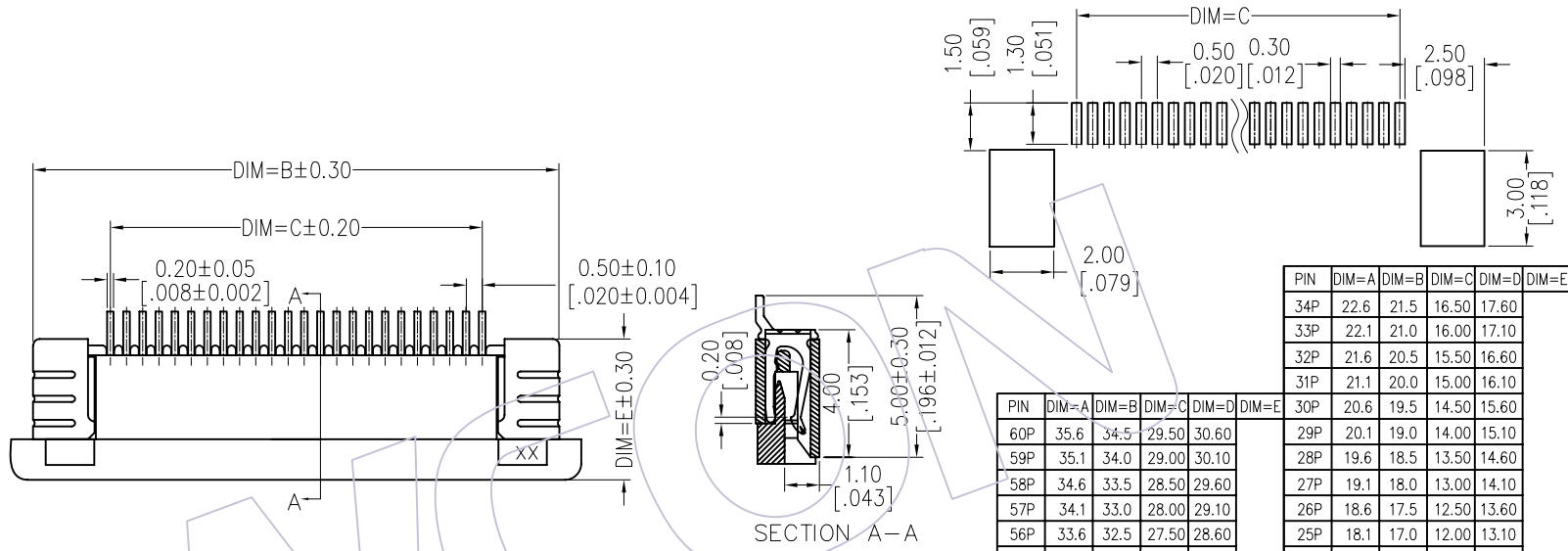


HSF

NOTES:
 Rated Current: 0.4AMP
 Voltage rating: 50V AC/DC
 Contact Resistance: 20mΩ max
 Withstand Voltage: 200V AC/DC
 Insulation Resistance: 500MΩ min
 Operation Temperature: -25°C to +85°C

Terminal: Phosphor Bronze, Tin-plated
 Fattig Nail: Brass, Tin-plated
 Housing: LCP+30%GF UL94V-0
 Slider: LCP+30%GF UL94V-0

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



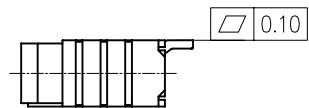
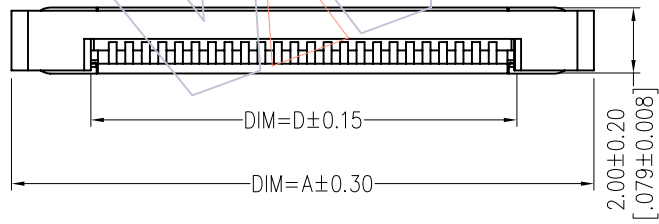
Ordering Information

5140-XX R Z U W W X 01

No. of Pins
04-60P

Color
 A=Brown
 B=Black
 W=White
 E=Beige

Packing
 T=Tube
 R=Reel



PIN	DIM=A	DIM=B	DIM=C	DIM=D	DIM=E
34P	22.6	21.5	16.50	17.60	
33P	22.1	21.0	16.00	17.10	
32P	21.6	20.5	15.50	16.60	
31P	21.1	20.0	15.00	16.10	
30P	20.6	19.5	14.50	15.60	
29P	20.1	19.0	14.00	15.10	
28P	19.6	18.5	13.50	14.60	
27P	19.1	18.0	13.00	14.10	
26P	18.6	17.5	12.50	13.60	
25P	18.1	17.0	12.00	13.10	
24P	17.6	16.5	11.50	12.60	
23P	17.1	16.0	11.00	12.10	
22P	16.6	15.5	10.50	11.60	
21P	16.1	15.0	10.00	11.10	
20P	15.6	14.5	9.50	10.60	
19P	15.1	14.0	9.00	10.10	
18P	14.6	13.5	8.50	9.60	
17P	14.1	13.0	8.00	9.10	
16P	13.6	12.5	7.50	8.60	
15P	13.1	12.0	7.00	8.10	
14P	12.6	11.5	6.50	7.60	
13P	12.1	11.0	6.00	7.10	
12P	11.6	10.5	5.50	6.60	
11P	11.1	10.0	5.00	6.10	
10P	10.6	9.5	4.50	5.60	
9P	10.1	9.0	4.00	5.10	
8P	9.6	8.5	3.50	4.60	
7P	9.1	8.0	3.00	4.10	
6P	8.6	7.5	2.50	3.60	
5P	8.1	7.0	2.00	3.10	
4P	7.6	6.5	1.50	2.60	

REV	DATE	MODIFICATION DESCRIPTION	CHANGE	OPERATION		DRAW	DATE	SCALE	FIT	PART NO.
				X.X	±0.40					
				X.XX	±0.25	JYHuang	2012/07/04	UNIT	mm	5140-XXRZUWXX0X
				X.XXX	±0.15	CHECK	DATE	SIZE	A4	TITLE:
				Angle	± 3'	APPROVE	DATE	SHEET	1/1	0.50 FPC 90° SMT UP CONTACT WITH LOCK
				DIM	TOL			PROJ.	Customer NO.	H=2.0mm

WCON
 Http: www.wcon.com

WCON-Dongguan
 Tel: +86 769 85358920
 Fax: +86 769 85358915
 E-mail: sdales@wcon.com

WCON-Kunshan
 Tel: +86 512 57468408
 Fax: +86 512 57468468
 E-mail: sdalesks@wcon.com