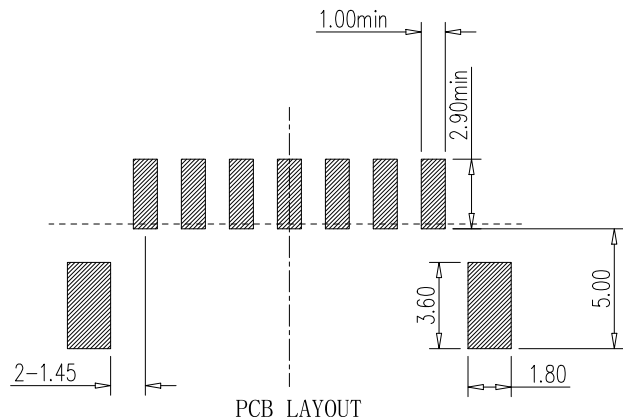
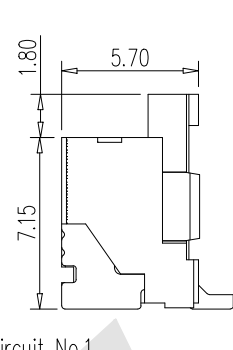
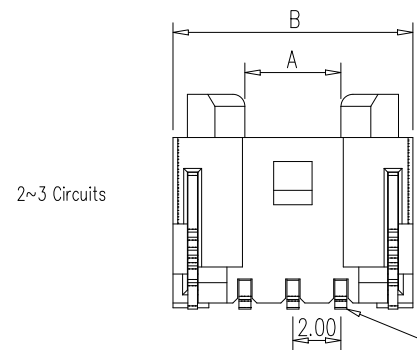
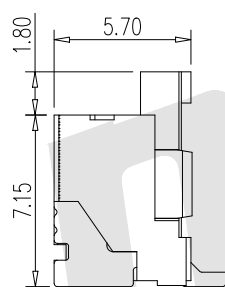
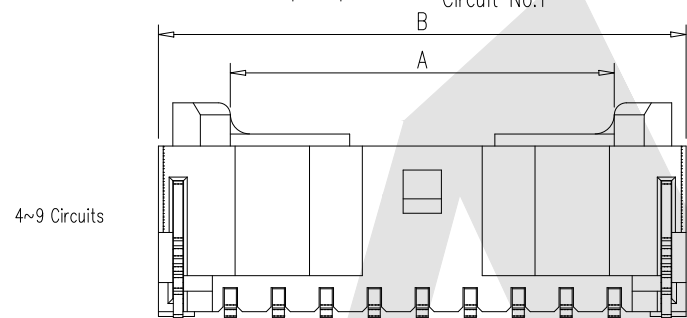


HSF

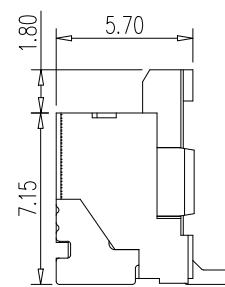
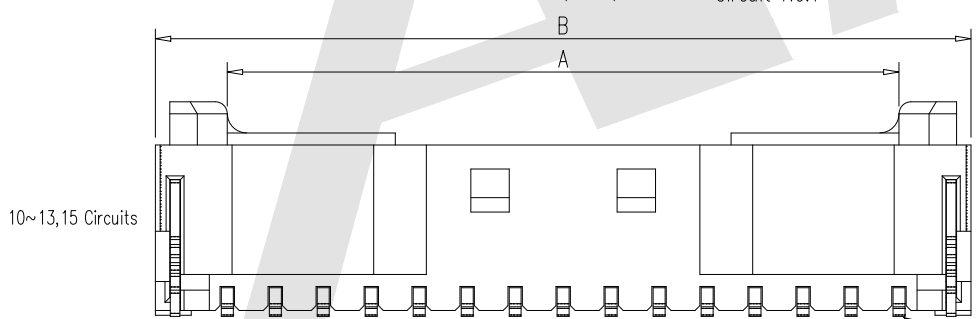


Specifications:  
 Current rating: 3A AC/DC (AWG #22)  
 Voltage rating: 250V AC/DC  
 Temperature range: -25° C to +85° C  
 (including temperature rise in applying electrical current)  
 Contact resistance: Initial value/ 10 mΩ max.  
 After environmental tests/ 20 mΩ max.  
 Insulation resistance: Initial/ 1,000 MΩ min.  
 Withstanding voltage: 800V AC/minute  
 Applicable wire: Conductor size/ AWG #28 to #22  
 Insulation O.D./ 0.76 to 1.5 mm  
 Applicable PC board thickness: 1.6 mm



Ordering Code:  
 AW2012V-S - xP - B - SN  
 ① ② ③ ④

- ① Series No.
- ② Pin No.  
See the table
- ③ Insulation material  
A:PBT, White      B:PA66, White
- ④ Contact Plating



Poles	Dimensions (mm)	
	A	B
2	2	8
3	4	10
4	6	12
5	8	14
6	10	16
7	12	18
8	14	20
9	16	22
10	18	24
11	20	26
12	22	28
13	24	30
15	28	34

Unless Otherwise specified tolerance  
 X.±0.35    X.XX:±0.20  
 X.X:±0.25    X.XXX:±0.15

**Antenk** ANTENK ELECTRONICS CO.,LTD  
 Http://www.antenk.com  
 E-mail:sales@antenk.com

SCALE: As Shown    UNIT: mm  
 DRAW ZLA    DATE 11/30/2023  
 CHECK BobYang    DATE 11/30/2023

TITLE: 2.0mm Pitch 180° SMT Wafer Connector Without Post

VER./版本号    3rd ANGLE PROJECTION

DRAWING NO: AW2012V-S-xP-B-SN  
 PRODUCT NO: AW2012V-S-xP-B-SN

MK/标记	DESCRIPTION/修订内容	DATE/日期(M/D/Y)