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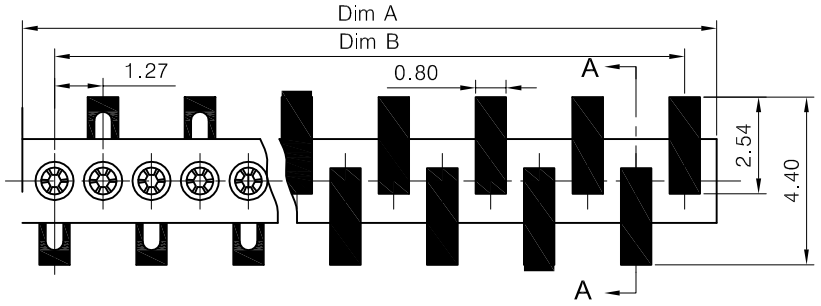
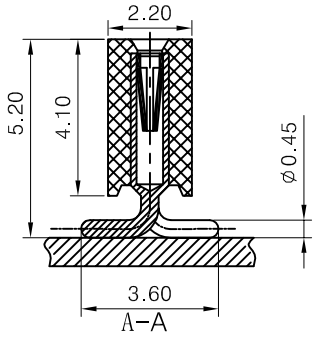
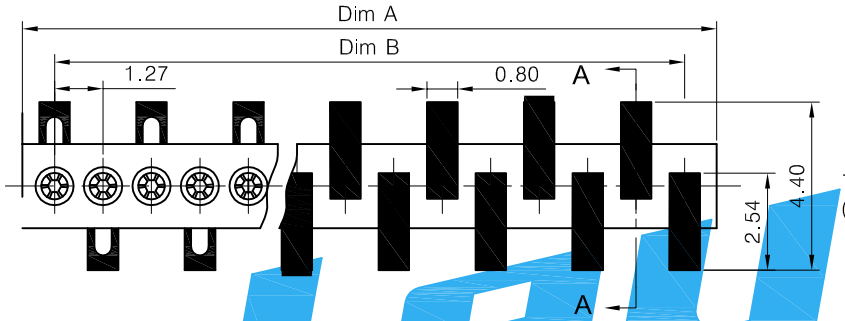
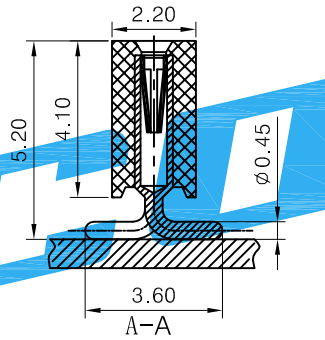
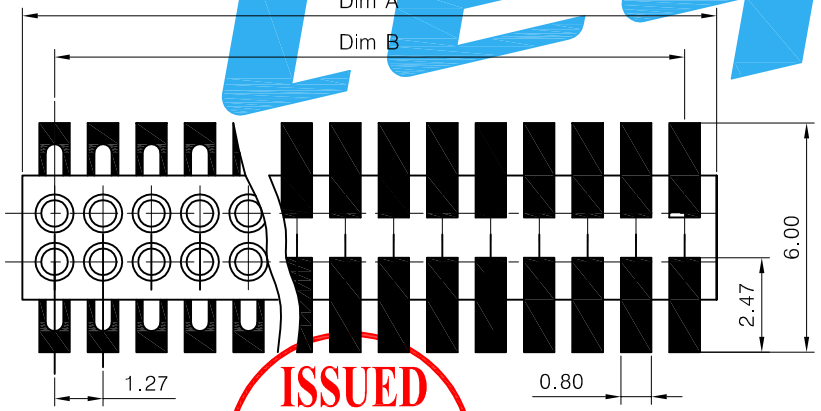
RoHS

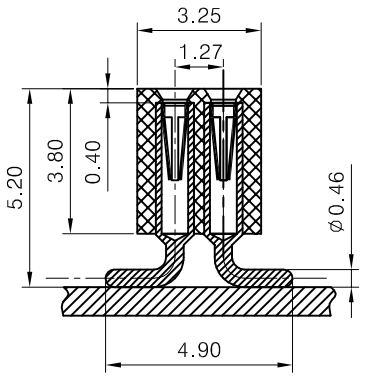












Technical Specs:

Insulator: Black glass filled polyester PPS-GF30-FR
Flammability: UL 94V-O
Sleeve: Brass CuZn36Pb3 (C36000)
Contact clip (6 finger): Beryllium copper (C17200)
Mechanical life: min 500 cycles
Rated current: 1 A
Contact resistance: max 10mΩ
Dielectric strength: min 300 V RMS
Mating pins: Outside Diameter 0.38 to 0.50 mm
Forces: (polished steel gauge 0.41 mm)
Insertion: 0.5 N typ.
Withdrawal: 0.2N typ.
Coplanarity SMD terminations: max 0.1 mm
(measured on 25 mm long connectors)
Pin Part Number: P152X630X0T

N=No. of contacts / per row

Dim \ P位	(1-50)
Dim A	1.27*N+0.41
Dim B	1.27*(N-1)

Part Number:

145 NN X 4 3 X 152

Pitch:
5-1.27mm (0.05in)
Pin number of each row:
01 ~ 50 PIN
Number of Rows:
1-Single Row
2-Double Row
Insulator Height:
4 - 4.10mm
Tail & Mounting Style:
3-Surface mont-perpendicular(偶数)
L-Surface mont-TypeL(单排左前右后)
R-Surface mont-TypeR(单排右前左后)
PIN Code:
Plated Code (For PIN Socket):
0 - Tin / Tin
1 - Tin / Gold Flash
2 - Gold Flash / Gold Flash 1u"
3 - Tin / 0.075um gold 3u"
5 - Tin / 0.125um gold 5u"
6 - Tin / 0.25um gold 10u"
7 - Tin / 0.375um gold 15u"
8 - Tin / 0.75um gold 30u"

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2019-04-15

REV	DESCRIPTION.	Date
E		
D		
C		
B		
A	RELEASED	15/04/19

Units	mm	Scale	5:1
Tolerance Unless Otherwise Specified			
.X ~ ±0.30			
.XX ~ ±0.25			
.XXX ~ ±0.20			
Angle ~ ± 3°			

Drawing By	Lin-Wu	Date 2019/04/15
Reviwed By	YP-Liang	Date 2019/04/15
Approval By	Kirby-Xiao	Date 2019/04/15

Leyconn
Http://www.leyconn.com

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Sheet 1 of 1
Third Angle Projection

Title: 1.27mm SIP Socket
单双排 H4.10mm SMT Type

Part No. 145NNX43X152 REV A