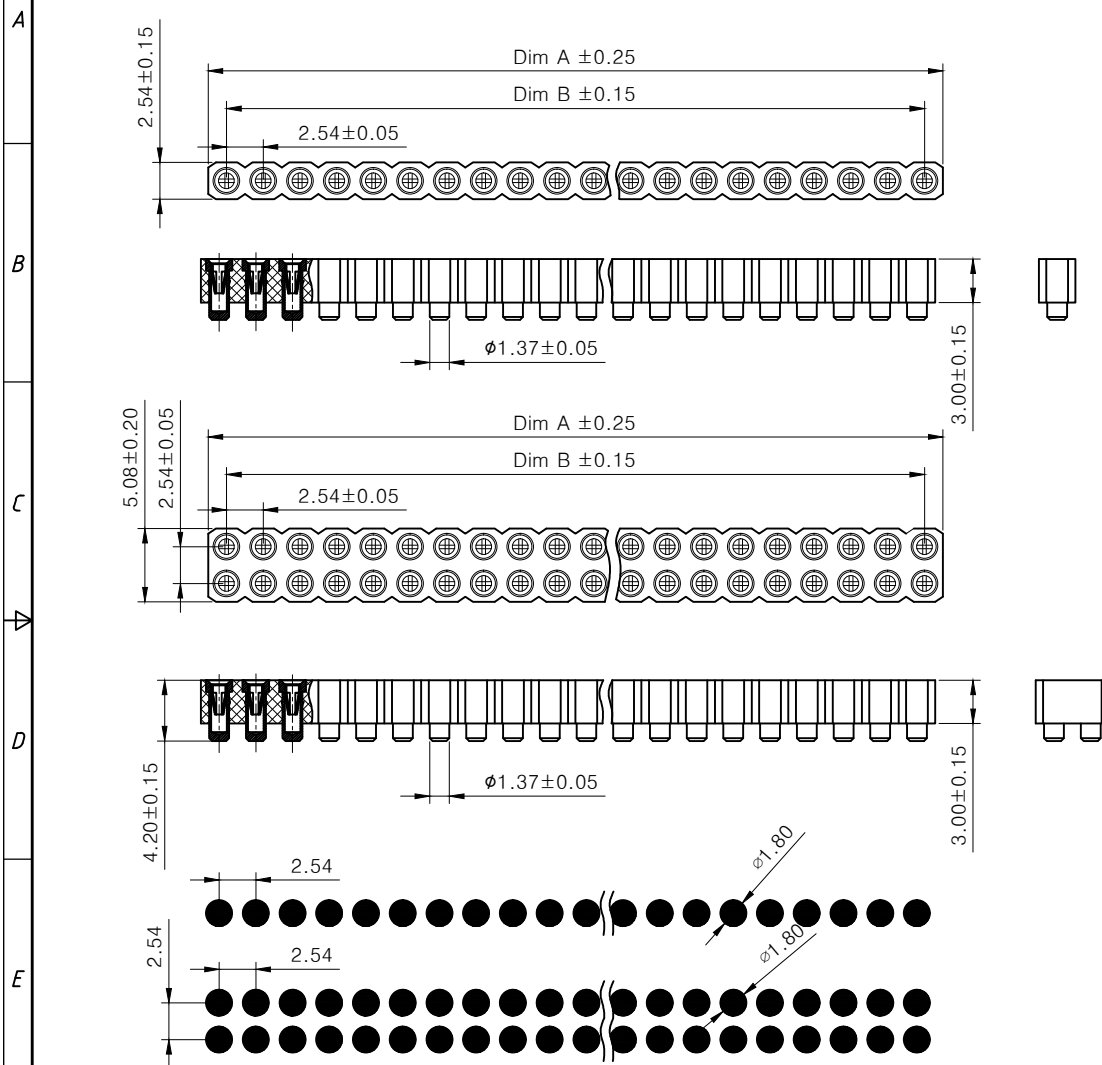


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RoHS



Technical Specs:

Insulator: Black glass filled polyester PPS-GF30-FR
Flammability: UL 94V-O
Sleeve: Brass CuZn36Pb3 (C36000)
Contact clip (4 finger): Beryllium copper (C17200)
Mechanical life: min 500 cycles
Rated current: 3 A
Contact resistance: max 10m Ω
Dielectric strength: min 1000 V RMS
Mating pins: Outside Diameter 0.40 to 0.66 mm
Forces: (polished steel gauge 0.46 mm)
Insertion: 2.5 N typ.
Withdrawal: 0.7N typ.
Operating temperature range : -60°C ~ +85°C.
Pin Part Number: P321X430X00

N=No. of contacts / per row

P位	(1-39)	40
Dim A	$2.54 * N - 0.20$	101.6
Dim B	$2.54 * (N - 1)$	



Part Number:

141 NN X 3 3 X 321

Pitch: $1-2.54\text{mm} (0.100\text{in})$

Pin number of each row: 01 ~ 40 PIN

Number of Rows: 1-Single Row 2-Double Row

Insulator Height: 3 - 3.00mm

Tail & Mounting Style: 3-Surface mont-perpendicular

PIN Code:

Plated Code (Pin Sleeve / Contact Clip):

- 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"
- u - Tin / 0.500um gold 20u"
- 8 - Tin / 0.75um gold 30u"

E			Units	mm	Scale	2:1	Drawing By	Date	Leyconn LEYCONN ELECTRONICS CO.,LTD. 深圳市联益康电子有限公司 Http://www.leyconn.com TEL: +86(755)26078616 FAX: 26070522			
D			Tolerance Unless Otherwise Specified				Hui-Wen	2016/06/04				
C			.X ~ ± 0.30				Reviwed By	Date	Sheet	1 of 1	Title	2.54mm SIP Socket
B			.XX ~ ± 0.25				Nick-Yin	2016/06/04	Third Angle Projection		Part No.	141NNX33X321
A	RELEASED	04/06/16	.XXX ~ ± 0.20				Approval By	Date	REV		A	
REV	DESCRIPTION.	Date	Angle ~ $\pm 3^\circ$				Kirby-Xiao	2016/06/04				