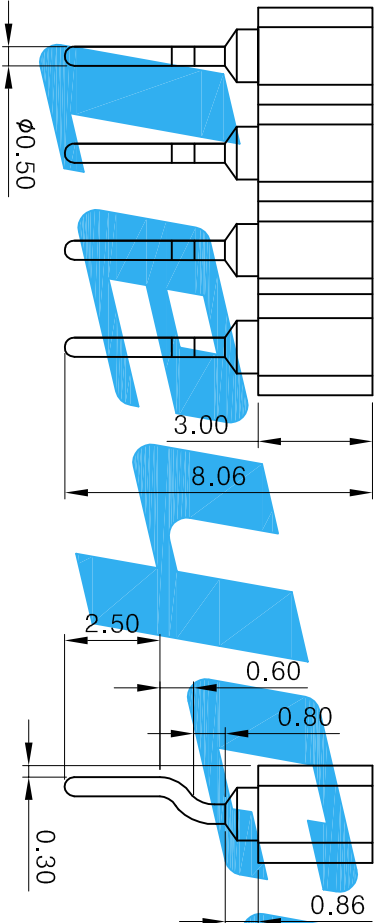


N=No. of contacts / per row		
Dim A	Dim B	Pitch
2.54*(N-1)	2.54*(N-1)	2.54



Technical Specs:

Insulator: white 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 10 mΩ
Dielectric strength: min 1,000 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: 0.7 N typ.
Coplanarity SMD terminations: max 0.1 mm
(measured on 25 mm long connectors)
Pin Part Number: P213X430X00

Part Number:

141 NN 1 3 4 X 213

Pitch: 1-2.54mm (0.100in)
Pin number of each row: 1-40 PIN
Number of Rows: 1-Single Row
Insulator Height: 3-3.00mm
Tail & Mounting Style: 4 - Surface mount-parallel
PIN Code: (Pin Sleeve / Contact Clip): 0 - Tin / Tin
Plated Code (Pin Sleeve / Contact Clip): 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"



Units		mm	Scale	5:1	Drawing By		Date	Sheet		1 of 1	Title		2.54mm SIP Socket	REV		A
Tolerance Unless		Otherwise Specified			Reviewed By		Date	Third Angle Projection			Part No.		141NN134X213			
X ~ ±0.30		.XX ~ ±0.25			YP-Liang		2019/04/15									
X ~ ±0.20		.XXX ~ ±0.20			Approval By		Date									
Angle ~ ± 3°					Ki rby-Xiao		2019/04/15									
Date																
Description																
REV																
1																
2																
3																
4																
5																
6																
7																
8																