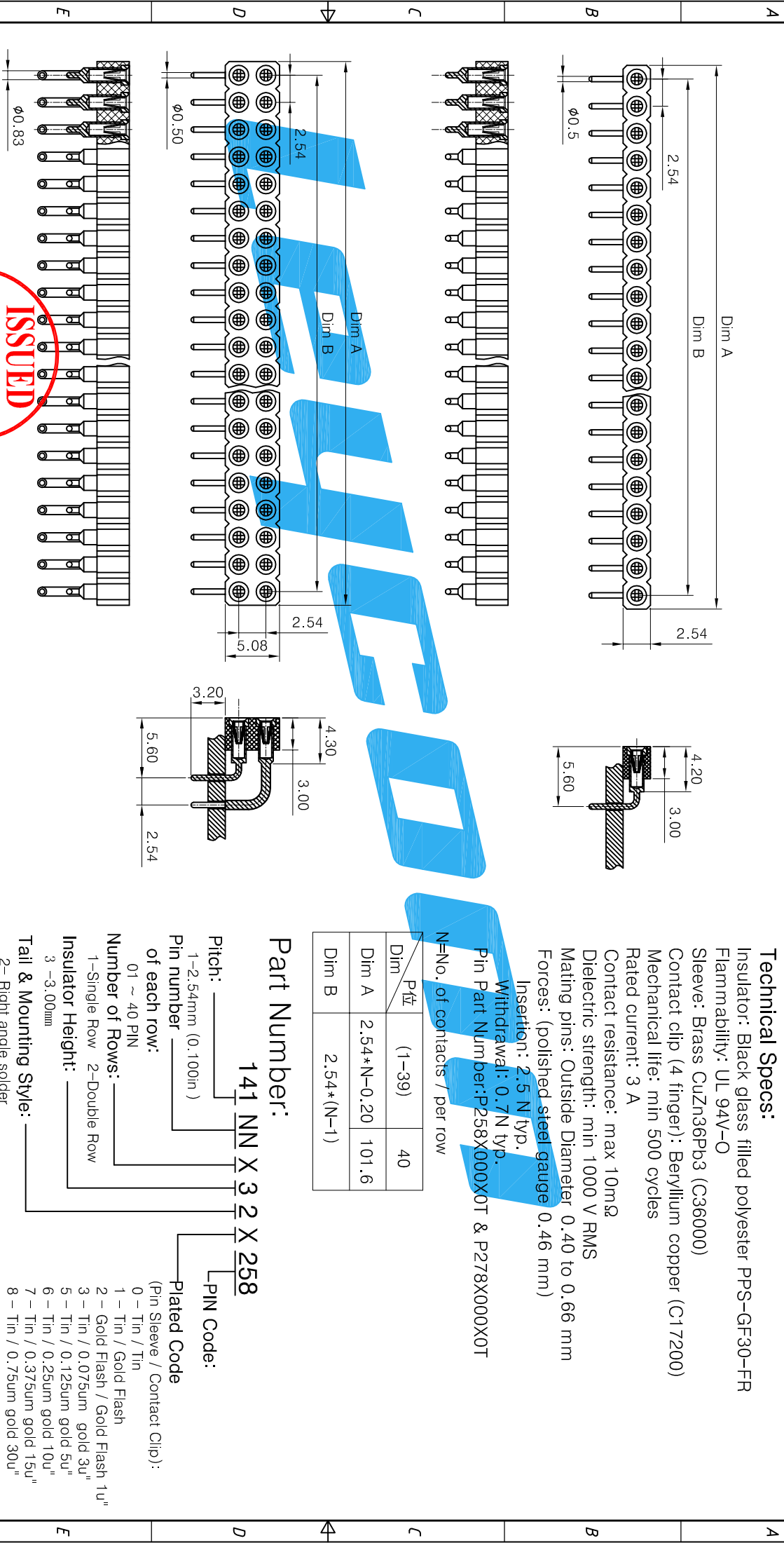




Technical Specs:

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 10mΩ
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: 0.7 N typ.

Pin Part Number: P258X000X0T & P278X000X0T

N=No. of contacts / per row

Dim	Pitch	(1-39)	40
Dim A	2.54*(N-0.20)	101.6	
Dim B	2.54*(N-1)		

Part Number:

141 NN X 3 2 X 258

Pitch: 1-2.54mm (0.100in)

Pin number: 01 ~ 40 PIN

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

Insulator Height: 3-3.00mm

Tail & Mounting Style: 2-Right angle solder

Plated Code

- (Pin Sleeve / Contact Clip):
- 0 - Tin / Tin
 - 1 - Tin / Gold Flash
 - 2 - Gold Flash / Gold Flash
 - 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"



E	Units	mm	Scale	2:1	Drawing By	Date	Sheet	1 of 1	Title	2.54mm SIP Socket. H=3.00mm RA Type	REV	A
D	Tolerance Unless	Otherwise Specified			Lin-Wu	2019/04/15	Http://www.leyconn.com		LEYCONN ELECTRONICS CO.,LTD. 深圳市联益康电子有限公司			
C					Revised By	Date						
B					YP-Liang	2019/04/15						
A	RELEASED				Approval By	Date						
REV	DESCRIPTION.				Kirby-Xiao	2019/04/15						