



SPECIFICATIONS

Rated Current:3.0AMP
 Contact Resistance:20mΩ Max
 Withstand Voltage:1000V AC/DC
 Insulation Resistance:1000MΩ Min
 Operation Temperature:-40°c to +105°c

Contact Material:Brass
 Contact Plating:Au or Sn Over Ni
 Insulator Material:Polyester(UL94V-0)
 Standard: PBT
 Max.Processing Temp: 180°C for 30-60 seconds
 (200°C for 10 seconds)

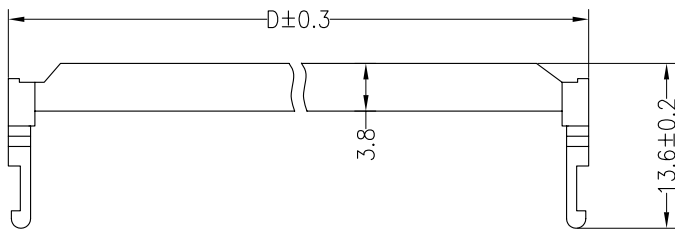
Note:

6P Without Slot "M" and "N"
 8P~12P With Slot "M",Without Slot "N"
 14P~64P With Slot "M" and "N"

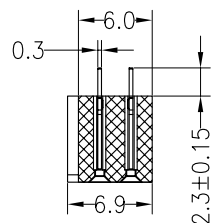
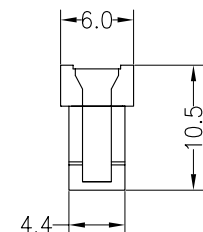
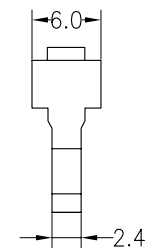
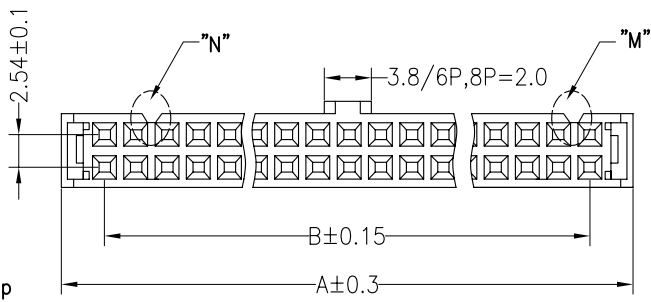
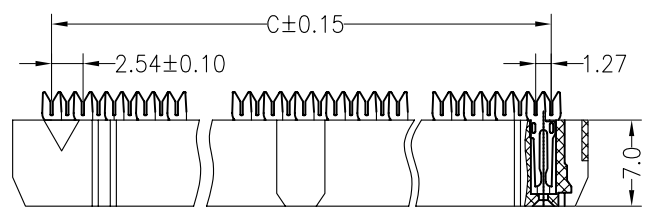
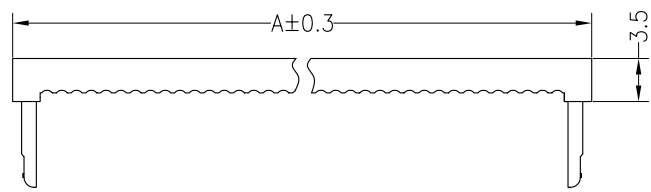
Ordering Information

5314 XX Y B XX X X 01

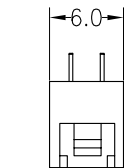
No.of Pins: 06~64P
 Contact Plating: S0:Gold Flash/Ni, NI:NI
 Insulation Color: B=Black, G=Grey
 Option Type: W=With Bump, N=Without Bump



Strain relief P/N: G5315-XXDB01



W=With Bump



N=Without Bump

Pin	Dimension mm			
	A	B	C	D
06	12.42	5.08	6.35	12.12
08	14.96	7.62	8.89	14.66
10	17.50	10.16	11.43	17.20
12	20.04	12.70	13.97	19.74
14	22.58	15.24	16.51	22.28
16	25.12	17.78	19.05	24.82
18	27.66	20.32	21.59	27.36
20	30.20	22.86	24.13	29.90
24	35.28	27.94	29.21	34.98
26	37.82	30.48	31.75	37.52
28	40.36	33.02	34.29	40.06
30	42.90	35.56	36.83	42.60
34	47.98	40.64	41.91	47.68
40	55.60	48.26	49.53	55.30
44	60.68	53.34	54.61	60.38
50	68.30	60.96	62.23	68.00
60	81.00	73.66	74.93	80.70
64	86.08	78.74	80.01	85.78



PART NO. 5314XXYBXXXX01
 TITLE: 2.54 IDC Y- TYPE NPin

REV	DATE	MODIFICATION DESCRIPTION	CHANGE	OPERATION		DRAW	YiYuSheng	16.01.19	SCALE	FIT
				DIM	TOL					
A0	2016.01.19	NEW DRAWING		X.X	±0.30	CHECK				mm
				X.XX	±0.20					
				X.XXX	±0.10					
				Angle	±3'	APPROVE				1/1