

2.54mm IC Socket

MATERIAL

Insulator : Polyester
Contact Pin : Phosphor Bronze / Brass

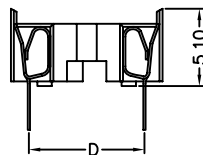
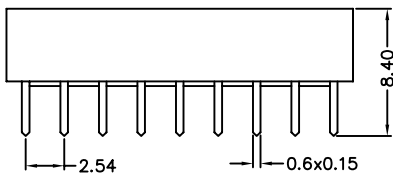
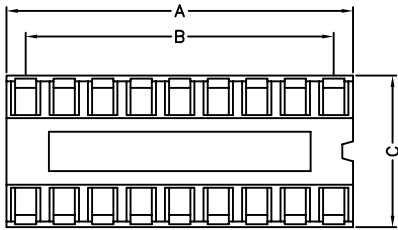
SPECIFICATION

Current Rate : 1 AMP
Insulation Resistance : 5000MΩMin. at DC 500V
Contact Resistance : 20mΩMax. at DC 100mA
Operation Temperature : -40°C to +105°C

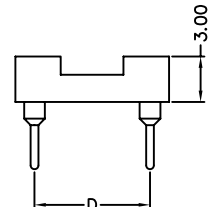
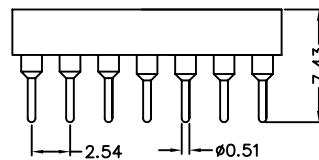
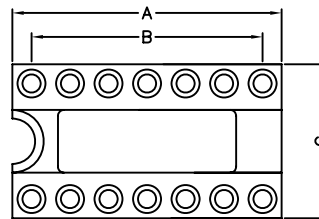


Detail Dimensions

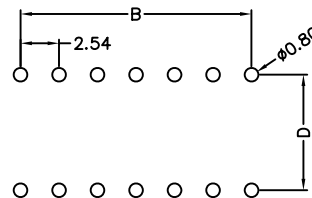
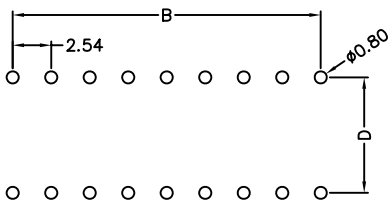
Stamp Pin



Machine Pin



Recommended P.C.B Layout



Order Information

980-x 2 - x xx x 0 x
1 2 3 4 5 6

- 1: Stamp Pin
- 2: Machine Pin
- 2: Row Spacing (0.3", 0.6", 0.9")
- 3: No. of contacts
- 4: 2: w/o Bar
3: with Bar
- 5: 0: Standard Plating
- 6: Pinrex internal code

Standard Parts	Type
980-12-xxx205	w/o Bar
980-12-xxx305	with Bar
980-22-xxx204	w/o Bar
980-22-xxx304	w/o Bar

Number Of Contacts

Unit: mm																																		
Poles	A	B	C	D	Poles	A	B	C	D	Poles	A	B	C	D	Poles	A	B	C	D															
*306	7.62	5.08	10.00	7.62	324	30.48	27.94	10.00	7.62	648	60.96	58.42	17.50	15.24	*306	7.62	5.08	10.16	7.62	324	30.48	27.94	10.16	7.62	624	60.48	27.94	17.78	15.24	650	63.50	60.96	17.78	15.24
*308	10.16	7.62	10.00	7.62	328	35.56	33.02	10.00	7.62	964	81.30	78.76	26.00	23.00	*308	10.16	7.62	10.16	7.62	328	35.56	33.02	10.16	7.62	628	65.56	33.02	17.78	15.24	652	66.04	63.50	17.78	15.24
*314	17.78	15.24	10.00	7.62	332	40.64	38.10	10.00	7.62	+ only with bar																								
*316	20.32	17.78	10.00	7.62	*824	30.48	17.50	17.50	15.24	* only without bar																								
*318	22.86	20.32	10.00	7.62	*828	35.56	33.02	17.50	15.24	*314	17.78	15.24	10.16	7.62	422	27.90	25.40	12.70	10.16	636	45.72	43.18	17.78	15.24	952	66.04	63.50	25.40	22.86					
*320	25.40	22.86	10.00	7.62	*832	40.64	38.10	17.50	15.24	*316	20.32	17.78	10.16	7.62	424	30.48	27.94	12.70	10.16	640	60.80	48.26	17.78	15.24	964	81.28	78.74	25.40	22.86					
*322	27.94	25.40	10.00	7.62	640	50.80	48.26	17.50	15.24	*318	22.86	20.32	10.16	7.62	426	35.56	33.02	12.70	10.16	642	63.34	60.80	17.78	15.24	+ only with bar									
										*320	25.40	22.86	10.16	7.62	432	40.64	38.10	12.70	10.16	646	60.96	58.42	17.78	15.24	* only without bar									