



3.96mm PCB Connector Through Hole Type

MATERIAL

Insulator : Polyester
Contact Pin : Copper Alloy

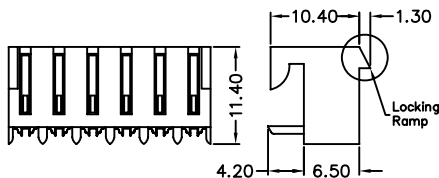
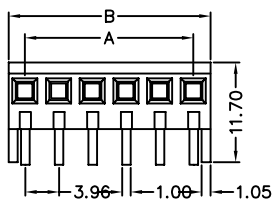
SPECIFICATION

Current Rate : 7 AMP
Insulation Resistance : 5000MΩ MIN.
Contact Resistance : 10mΩMax.
Operation Temperature : -25°C to +85°C

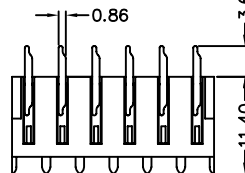
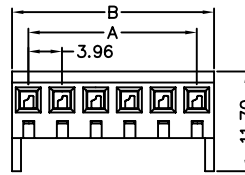


Detail Dimensions

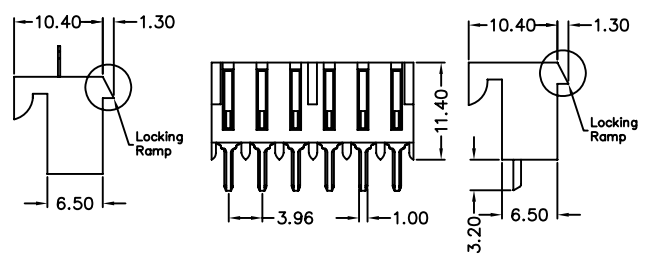
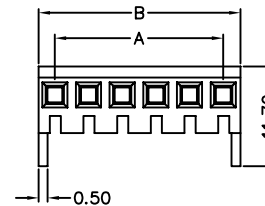
737-71-xxTW13
(A Type)



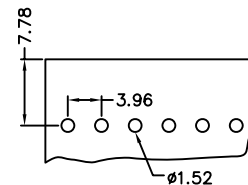
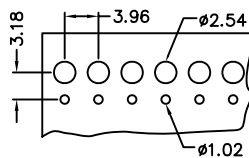
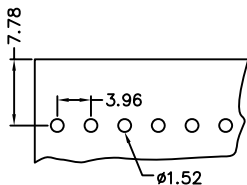
737-72-xxTW13
(B Type)



737-73-xxTW13
(C Type)



Recommended P.C.B Layout



Order Information

737-7 x - xx T W x x
1 2 3 4 5 6

- 1. 1: A Type
2: B Type
3: C Type
- 2. No. of contacts
- 3. T: Tin Plating
S: Selective Gold Plating
- 4. W: White Insulator
- 5. 0: without Locking Ramp
1: with Locking Ramp
- 6. Pinrex internal code

Standard Parts	Type
737-71-xxTWx3	A Type
737-72-xxTWx3	B Type
737-73-xxTWx3	C Type

Number Of Contacts

Unit: mm

Poles	DIM A	DIM B	Poles	DIM A	DIM B	Poles	DIM A	DIM B	Poles	DIM A	DIM B				
2	3.96	7.82	9	31.68	35.54	16	59.40	63.26	23	87.12	90.98				
3	7.92	11.78	10	35.64	39.50	17	63.36	67.22	24	91.08	94.94				
4	11.88	15.74	11	39.60	43.46	18	67.32	71.18	25	95.04	98.90				
5	15.84	19.70	12	43.56	47.42	19	71.28	75.14							
6	19.80	23.66	13	47.52	51.38	20	75.24	79.10							
7	23.76	27.62	14	51.48	55.34	21	79.20	83.06							
8	27.72	31.58	15	55.44	59.30	22	83.16	87.02							