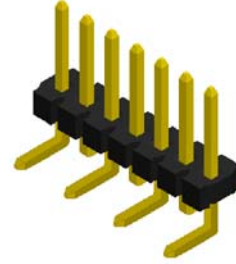


■ **MATERIAL**

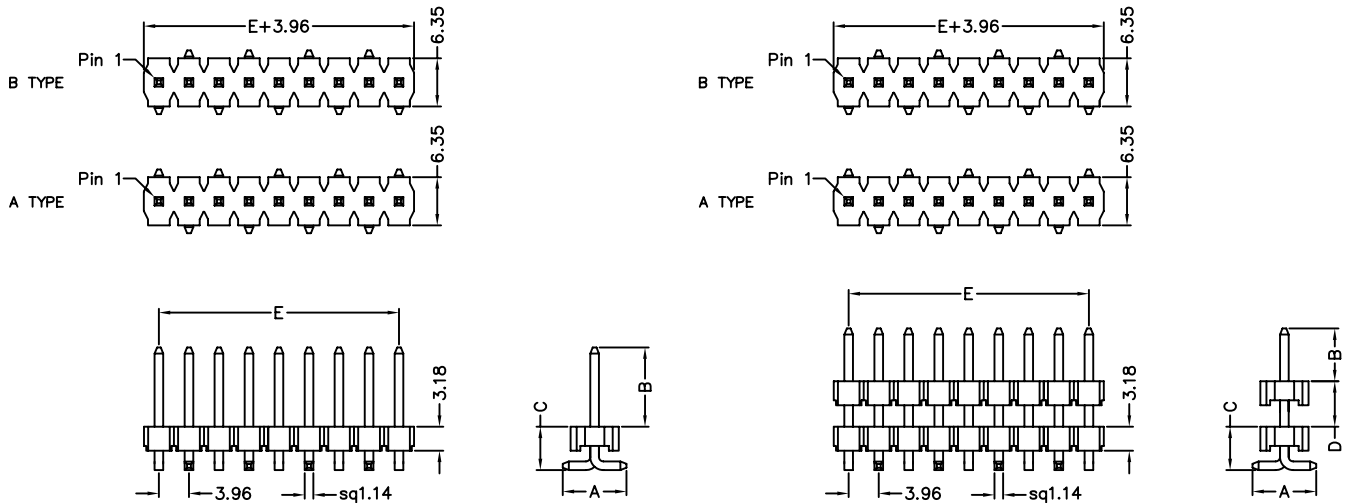
Insulator : High Temperature Polyester  
Contact Pin : Brass

■ **SPECIFICATION**

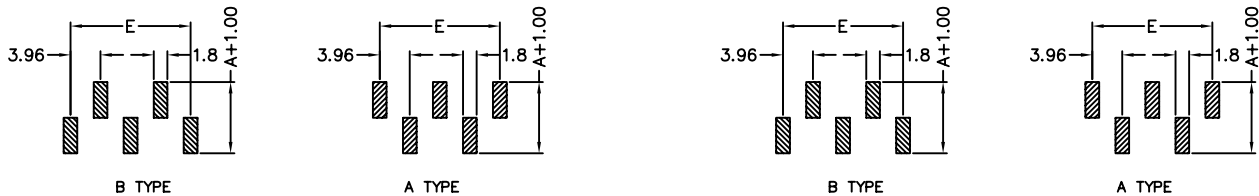
Current Rate : 7 AMP  
Insulation Resistance : 1000MΩMin.  
Withstanding Voltage : 1500V AC  
Contact Resistance : 20mΩMax.  
Operation Temperature : -40°C to + 105°C



■ **Detail Dimensions**



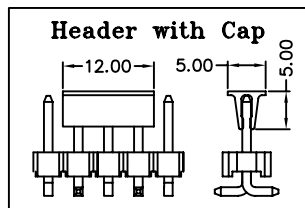
■ **Recommended P.C.B Layout**



■ **Order Information**

27 x - 91 - xx G B xx  
1            2 3        4

- 1. 8: SMT Straight Type
- C: SMT Stack Type
- 2. No. of contacts per row
- 3. G: Gold Flash
- T: Tin Plating
- 4. Pinrex internal code



If you need other dimensions, please fill out DIM A/B/C/D and contact our sales representatives.

DIM A	DIM B	DIM C	DIM D

■ **Number Of Contacts**

Unit: mm

Poles	DIM E	Poles	DIM E	Poles	DIM E	Poles	DIM E	Poles	DIM E	Poles	DIM E	Poles	DIM E	Poles	DIM E
		8	27.72	15	55.44	22	83.16								
2	3.96	9	31.68	16	59.40	23	87.12								
3	7.92	10	35.64	17	63.36	24	91.08								
4	11.88	11	39.60	18	67.32										
5	15.84	12	43.56	19	71.28										
6	19.80	13	47.52	20	75.24										
7	23.76	14	51.48	21	79.20										