

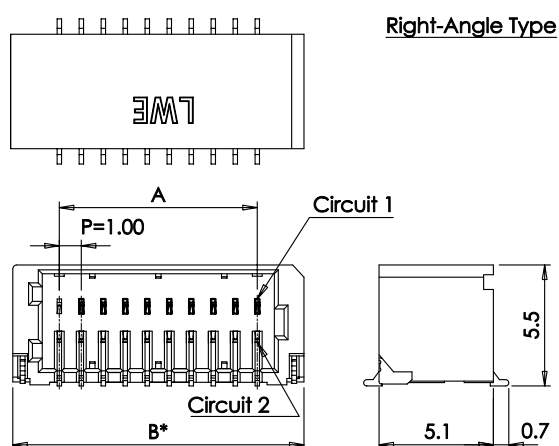
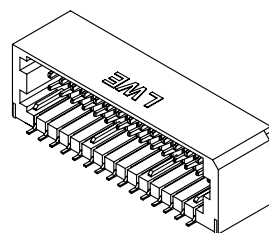
1012P SMT Header, Dual-row

■ Specifications

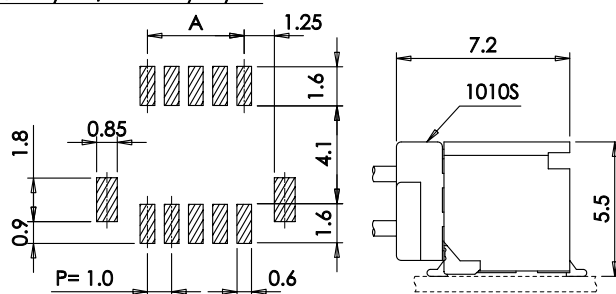
- ◇ Current rating: 1A AC/DC Max.
- ◇ Voltage Range: 50V AC,DC
- ◇ Withstand Voltage: 500V AC/Minute
- ◇ Contact Resistance: 20 mΩ Max. before environment test
- ◇ Insulation Resistance: 100 MΩ Min.
- ◇ Temperature Range: -25° C to 85° C

■ Reference

- ◇ Mates with 1010S series Dual-Row Plug Housing
- ◇ Certifications: UL, CSA
- ◇ GWT 850° C rated product is available



PCB Layout / Assembly Layout



Ordering Information: REFLOW SOLDER SERIES

Circuits	Part No.	Dimension		
	Right-Angle	A	B	B*
10	1012P10D9T	4.0	7.3	8.0
20	1012P20D9T	9.0	12.3	13.0
30	1012P30D9T	14.0	17.3	18.0
40	1012P40D9T	19.0	22.3	23.0
50	1012P50D9T	24.0	27.3	28.0

Material

Part	Material / Finish
Base	HIGH HDT Nylon-GF 94V-0, Ivory color
Contact	Phosphor bronze, Matte tin-plated
Metal Peg	Phosphor bronze, Matte tin-plated

※ Color Identification: the following alphabet shall be put,
 ex. 1011P 50 D9 T - B
 50... Circuit no.
 B... Black, E... Blue, R... Red,
 T... Matte tin, 1... Gold flash

※ P/N for Halogen-Free replacement:
 ex. 1011P50D9 T - S NH
 S... Base color (ivory), NH... Halogen-free

※ SMT Embossed Tape Packing Information:
 Q' ty per 330 mm Dia. Panel: 1,000 PCS