

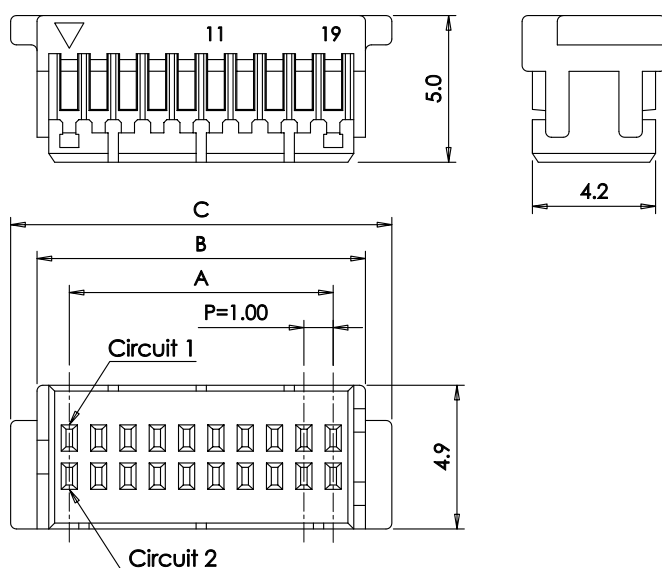
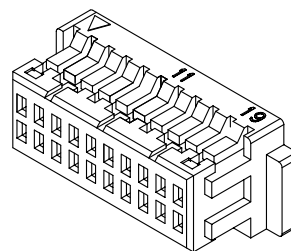
## 1010S Dual-Row Plug Housing

### ■ 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 1011P, 1012P series Dual-Row Header
- ◇ Use with 1013T series Crimp Terminal
- ◇ Certifications: UL, CSA
- ◇ Applicable wire gauge: AWG 28 - 32



### Ordering Information

Circuits	Part No.	Dimension		
		A	B	C
10	1010S10D3	4.0	6.2	8.0
20	1010S20D3	9.0	11.2	13.0
30	1010S30D3	14.0	16.2	18.0
40	1010S40D3	19.0	21.2	23.0
50	1010S50D3	24.0	26.2	28.0

### Material

Part	Material / Finish
Housing	Glass-filled PBT 94V-0, white (natural)

※ Color Identification: the following alphabet shall be put,  
 ex. 1010S 20 D3- B  
 20... Circuit no.  
 B... Black, H... Gray, M... Green, E... Blue, W... Brown

※ P/N for Halogen-Free replacement:  
 ex. 1010S40D3 -S NH  
 S... white (natural color), R... Red color  
 NH... Halogen-free