ZS2 Series

Housing (Single or Dual Row) and Crimp Contacts

Specifications

Contact Resistance:	20mΩ max.
Insulation Resistance:	800MΩ min at 500V
Current Rating:	1.0A
Withstanding Voltage:	800V AC
Operating Temperature Range:	–25°C to +80°C

Materials and Finish

Housing:	Polyphenylenoxid (PPO), UL94-V2
Terminals:	Phosphor Bronze
Contact Plating:	Gold Flash

RoHS

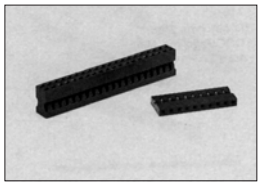
Features

- Applicable wire, AWG26 - AWG30 outside insulation diameter 1.35mm max.
- Pin count from 2 to 40 (single row)
- Pin count from 2 to 80 (dual row)
- Crimp tool available (ZS2-T-Tool)

Part Number (Details)

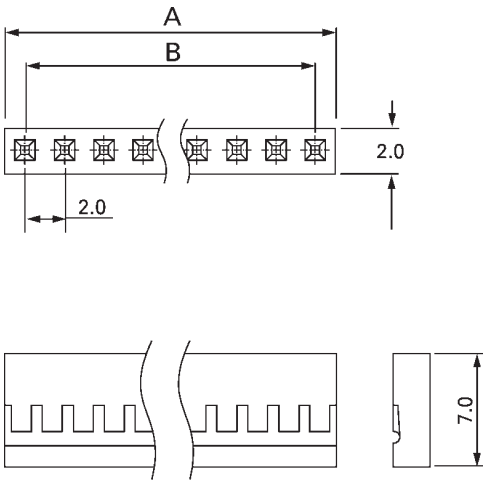
ZS2 - ** - **

- Series No.
- HS = Single Row
HD = Dual Row
T = Terminal
- No. of Contact Pins

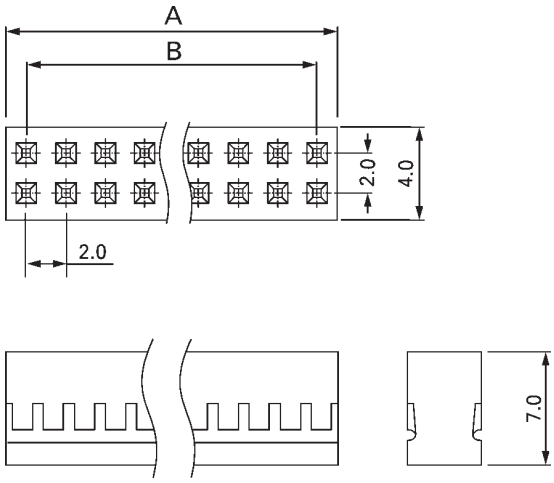


Outline Connector Dimensions

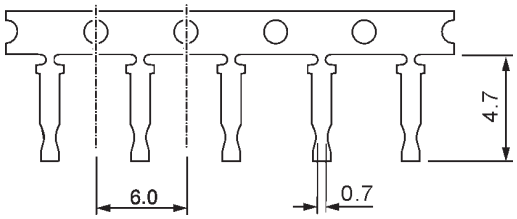
ZS2-HS-** (Single Row)



ZS2-HD-** (Dual Row)



ZS2-T (Terminal)
Crimp Contacts for 26 to 30 AWG Wire



Dimensional Information

Part Number	Dim. A	Dim. B
ZS2-HS-** (Single Row)	No. of contacts x 2.00 mm	(No. of contacts –1) x 2.00 mm
ZS2-HD-** (Dual Row)	(No. of contacts/2) x 2.00 mm	(No. of contacts/2 –1) x 2.00 mm