

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



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)

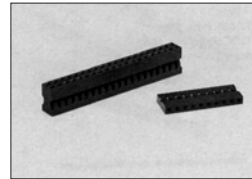
Part Number (Details)

ZS2 - ** - **

Series No.

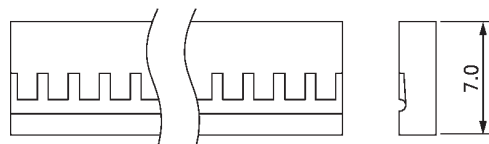
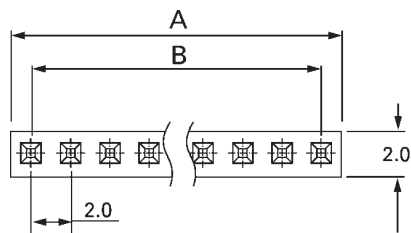
HS = Single Row
HD = Dual Row
T = Terminal

No. of Contact Pins

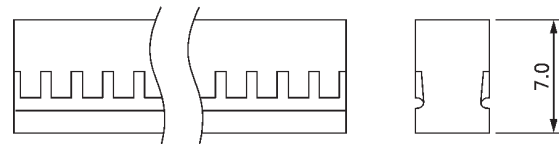
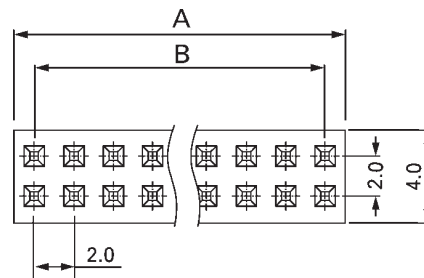


Outline Connector Dimensions

ZS2-HS-** (Single Row)

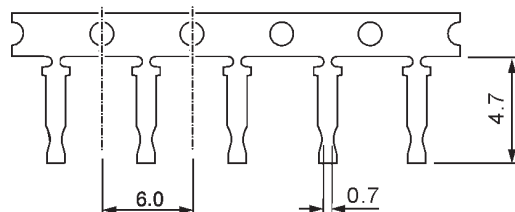


ZS2-HD-** (Dual Row)



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