

## 1285 Series

*H/D D-Sub Miniature Connector, Economy Type  
 0.350" Footprint, 15 PIN, Right Angle, Receptacle*

### Ordering Information

**1285 - 15 S - X X X - X**

**NO. of Contact**  
 15 - 15 positions

**Contact Plating**  
 0 - Gold Flash/80 μ"Tin  
 1 - 10 μ" Gold/80 μ"Tin  
 3 - 30 μ" Gold/80 μ"Tin  
 4 - 3 μ" Gold/80 μ"Tin  
 5 - 15 μ" Gold/80 μ"Tin

**Hex-Nut**  
 Type 0, 1, 6  
 see Hex-Nut Table  
 (P.14-4, Appendix D.)

**Omit for Standard**  
 3 -Blue Color, Position #9 Recessed  
 1.27mm, Close Type.  
 5 -Blue Color, Position #9 Recessed  
 1.00mm, Two Side Housing Open.  
 7 -Blue Color (Pantone 2935),  
 Position #9 Recessed 1.00mm,  
 Two Side Housing Open  
 High Temp. Material.

**Grounding Clip**  
 4 -Type 4, Nickel Plated Shell  
 8 -Type 4, TIN Plated Shell  
 see Grounding Clip Table  
 (P.14-1, Appendix A)

### Specification

#### Materials:

- ♦ **Insulator:** Glass Fiber Reinforced Thermoplastic, UL94V-0.
- ♦ **Shell:** Steel with Nickel Plating.
- ♦ **Contact:** Copper Alloy.
- ♦ **Plating:** Gold on Contact Area and Tin/Lead on Solder Tail.
- ♦ **Grounding Clip:** Copper Alloy with Tin/Lead Plating.
- ♦ **Hex-Nut:** Brass with Nickel Plating.

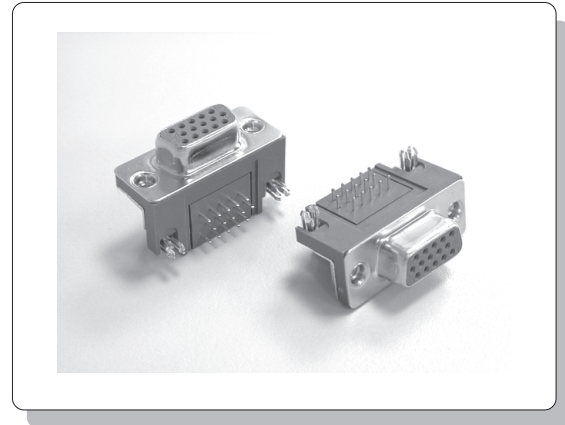
#### Electrical:

- ♦ **Insulation Resistance:** 5000 MΩ Minimum.
- ♦ **Dielectric Withstanding Voltage:** 1000 VAC R.M.S.
- ♦ **Voltage Rating:** 600V.
- ♦ **Current Rating:** 5 AMP.
- ♦ **Contact Resistance:** 10 mΩ Maximum.

#### Environmental

- ♦ Temperature: -55°C to +125°C

❖ All Dimensions are shown in in/mm.  
 ❖ The above ordering data is for our standard products.  
 For Non-Standard products, please contact  
 TEKCON Electronics Corporation.



### Dimension

