

**NHR - 08 H 2 - 32 F 1 - 18.0 - HT**

Series Designation

**NHR** = Nano Hermaphroditic

Connector Size

Number of Contacts (80 Max)

Shell Style

**H** = Pin and Socket Contact (NHR Series Only)

Hardware

**0** - None

**1** - One Guide Pin (Socket Side) One Hole (Pin Side)

**2** - Two Guide Pins (Socket Side) Two Holes (Pin Side)

\* - Indicates Preferred Standard

Please consult factory for more Information

Temp Range

**Blank** = 125°C\*

**HT** = 200°C (Special Order)

Wire Length

**18.0** = 18" \*

**36.0** = 36" \*

Other lengths available by

specifying in inches XX.X"

or cm (e.g. M46)

Wire Color

**1** = All White\*

**2** = All Yellow

**3** = Pure Tin Solid Wire (RoHS)

**4** = Gold Plated Solid Wire (RoHS)

**6** = Solid Colors Repeat/No Stripes\*

**7** = Tin Plated Solid Wire (60/40)

**Other Color** = Please Consult Factory

Wire Type

**C** = Solid Copper (Uninsulated) per QQ-W-343

**F** = Type 'ET' Teflon per Nema HP3 (Type 6)\*

**Y** = Tefzel per MIL-W-22759/33 (30 AWG Only)

**X** = per DSCC 04047-30A (White Only) (30 AWG Only)

**T** = Flat Tail

**Other Type** = Please Consult Factory

Wire Size (AWG)

30, 32\*, 34, 36 AWG

**3** = Tin Plated Solid Wire (60/40)