

- \* **CONTACT CURRENT :**  
1 AMP
- \* **CONTACT RESISTANCE :**  
10 mΩ max.
- \* **INSULATION RESISTANCE :**  
100MΩ min.
- \* **OPERATING TEMPERATURE :**  
-55°C to +120°C
- \* **INSULATION MATERIAL :**  
Glass-fiber polyester UL94V-0
- \* **CONTACT MATERIAL :**  
Plug : Brass .  
Socket : Phosphor Bronze
- \* **SHELL :**  
Steel
- \* **FINISHES :**  
Contact-gold Plated.  
Shell-Zinc plated

SHELL SIZE	A	B	C	D	E	F	G	H
9 - PLUG	30.8	17.7	25	9.14	12.6	10.72	19.3	6
9 - SOCKET	30.8	16.26	25	7.82	12.6	10.72	19.3	6.2
15 - PLUG	39.1	26.04	33.3	9.14	12.6	10.72	27.5	6
15 - SOCKET	39.1	24.6	33.3	7.82	12.6	10.72	27.5	6.2
25 - PLUG	53	40.21	47	9.6	12.6	10.72	41.3	6
25 - SOCKET	53	38.3	47	7.82	12.6	10.72	41.3	6.2
37 - PLUG	69.3	56.67	63.5	9.6	12.6	10.72	57.7	6
37 - SOCKET	69.3	54.76	63.5	7.82	12.6	10.72	57.7	6.2
50 - PLUG	66.9	54.03	61.1	12.29	15.4	13.56	55.32	6
50 - SOCKET	66.9	52.34	61.1	10.67	15.4	13.56	55.32	6.2

### SOLDER NORMAL TYPE

Plug : **YASxxP**  
Socket : **YASxxS**  
No. of pins \_\_\_\_\_

**A**



### CRIMP TYPE

Plug Housing : **YBCxxP**  
Socket Housing : **YBCxxS**  
No. of pins \_\_\_\_\_

**B**



### HIGH DENSITY CRIMP TYPE

Plug Housing : **YCCxxP**  
Socket Housing : **YCCxxS**  
No. of pins \_\_\_\_\_  
(15,26,44,62 pins available)

**C**



### HIGH DENSITY SOLDER TYPE

Plug : **YCSxxP**  
Socket : **YCSxxS**  
No. of pins \_\_\_\_\_  
(15,26,44,62 pins available)

**C**



### NEEDLE TYPE W/FERRITE

Plug : **YAFxxP**  
Socket : **YAFxxS**  
No. of pins \_\_\_\_\_

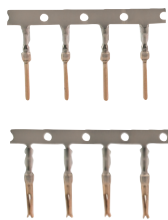
**A**



### CRIMP TERMINAL

Plug Terminal : **YBC3T**  
Socket Terminal : **YBC5T**  
5000 PINS/ROLL

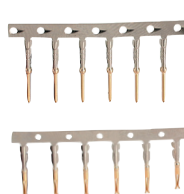
**B**



### CRIMP TERMINAL

Plug Terminal : **YCC3T**  
Socket Terminal : **YCC5T**  
5000 PINS/ROLL

**C**



### HIGH DENSITY NEEDLE TYPE

Plug : **YCHxxP**  
Socket : **YCHxxS**  
No. of pins \_\_\_\_\_  
(15,26,44,62 pins available)

**C**



### NEEDLE TYPE

Plug : **YENxxP**  
Socket : **YENxxS**  
No. of pins \_\_\_\_\_

**E**



### IDC TYPE

Plug : **YGFxxP**  
Socket : **YGFxxS**  
No. of pins \_\_\_\_\_  
(9,15, 25,37 pins available)

**G**



### IDC TYPE (W/SHELL)

Plug : **YGMxxP**  
Socket : **YGMxxS**  
No. of pins \_\_\_\_\_  
(9,15,25,37 pins available)

**G**



### HIGH DENSITY RIGHT ANGLE

Plug : **YCRxxP**  
Socket : **YCRxxS**  
No. of pins \_\_\_\_\_  
(15,26,44,62 pins available)

**C**

