R Q P 0 B 1 - 7 S - 26 E 5 - 18.0

Circular Series "R"

Connector Type
Q = Quick Disconnect

Shell Style
P = Plug

Mounting Style
0 = Plug

Material
B = Brass, Nickel Plated

Shell Size
1 = 7 or 19 position
2 = 19 position
3 = 37 position

Contact Layout
7, 19, 37

Wire Length
3 Digits (i.e. 18.0") or M46 (cm)

Wire Color
1 = All White*
2 = All Yellow
3 = Tin Plated Solid Wire
4 = Gold Plated Solid Wire
5 = Color Coded per MIL-STD-681C
6 = Solid Colors Repeat/No Stripes

Wire Type
C = Solid Copper (Uninsulated) per QQ-W-343
E = Type 'E' Teflon per MIL-W-16878/4*
F = Type 'ET' Teflon per MIL-W-16878/6
M = Teflon per MIL-W-22579/11*
Y = Tefzel per MIL-W-22759/33

Wire Size (AWG)
24, 25, 26*, 28, 30 AWG

Contact Type
S = Socket Contact

* indicates preferred standard