Micro Style 26 Circuit Series Engineering Number Definition

C M 26 R 25 P 07 T 24 C L - RPM 0.062 S01 HT SPL

Micro-D Circuit Series

Shell Material & Profile
M = Metal Shell, Std Profile

Backshell Style/Grid Pattern
26 = Straight (Vertical) SMT

Insulator Material
R = PPS

Size (No. of Contacts)
09, 15, 21, 25, 31, & 37

Contact Gender & Type
P = Pin, Crimp Type
S = Socket, Crimp Type

Hardware
0 = No Hardware
07 = Jackposts
27 = Helicoil in Flange

Threaded Insert
(Omit if threaded insert not requried)
T = Threaded Insert in Backshell

Wire Gauge
24

Wire Type
C = Solid Wire

Wire Plating
3 = Pure Tin Plated (RoHS Compliant)
4 = Gold (.000050 min.) Plated (RoHS Compliant)
5 = Gold (.000010 min.) Plated (RoHS Compliant)
L = Tin/Lead (minimum 3% Lead) Plated (Non-RoHS)
(Not available with high temp (HT) connectors)

Panel Mount Options (Omit if panel mounting not required)
(Only available on standard profile metal shells)
RPM = Rear Panel Mount
RPMS = Rear Panel Mount, Sealed w/O-ring
RPMSC = Rear Panel Mount, Sealed w/Conductive O-ring

Panel Thickness (Omit if panel mounting not required) (Thickness in inches)
Available for .031, .047, .062, .080, .094, .125 thick panels
(Consult Factory for additional Panel Thicknesses)

Shell Plating or Material (Omit for cadmium plating)
Blank = Cadmium
S01 = Electroless Nickel
S02 = Chem Film
S03 = Black Anodized
S04 = Gold
S05 = Titanium
S06 = Olive-Drab Cadmium
S07 = Black Nickel
S08 = Nickel-PTFE
S09 = Stainless Steel, Passivated
S10 = Zinc Nickel

Temperature Rating (Omit for standard Temp, 125°C)
Blank = 125°C
HT = 200°C

Special designator - SPL is to be added to the end of the part number if the connector cannot be fully defined by the rest of the engineering number