



## M1026KS-8C-C5

8 positions, 8 contacts (8P8C)

Full shield with plastic tab



### FEATURES:

- Meets Cat 5E requirements specified in EIA/TIA-568-A standard SP-2840
- Ideal for feed through / panel applications
- Mates with Regal #1001, 1003B & 1004B series
- Plug insertion life: 750 cycles minimum
- Plug & jack contact force: 100 grams minimum using FCC approved plug
- Plug retention force: 30lbs minimum

### ELECTRICAL:

- Current rating: 1.5 AMP maximum
- Contact resistance: 20 milliohms maximum
- Insulation resistance: 500 megohms minimum
- Dielectric withstanding voltage: 0.1 milliohms maximum

### MATERIAL:

- Housing: ABS UL94V-0
- Contact:  $\varnothing 0.45\text{mm}$  phosphor bronze
- Plating: 50u" Gold over nickel
- Shield: Nickel over brass
- Operating temperature:  $-40^{\circ}\text{C}$  to  $68^{\circ}\text{C}$
- Color: Black

