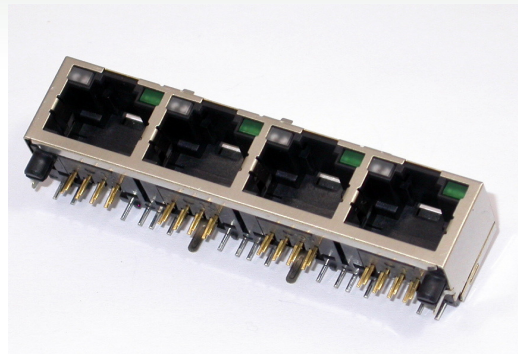




## RJ45 MODULAR JACK WITH LED

### SERIES A20



#### FEATURES:

Combined functionality of series A00 RJ45 Cat.5 Jacks with the signal capabilities of independent LED's mounted within the jack housing

Each jack can have one or two LED's

LED's available as either a single color with matching colored lens, or as a bi-color variant that utilizes a clear lens

Bi-color LED's can be made to change color simply by reversing the voltage polarity

Custom LED color combinations are available, as well as, the selective loading of contacts, custom contact plating and special shielding

Right angle jacks can be made with a larger housing that allows custom specified filter components

#### SPECIFICATIONS:

FCC Compliance: Part 68 Sub Part F

Insulator Housing: Black thermoplastic PBT or Nylon, UL 94V-0

Contact Material: Phosphor Bronze

Contact Plating: Gold Flash or Selective Gold Plating over Nickel

Contact Resistance: 20 milliohms maximum

Insulation Resistance: 500 MEGOHMS minimum

Current Rating: 1.5 Amps maximum

#### Example Part Number:

**A20-108-261-310**

##### SERIES:

RJ45 MODULAR JACK W/ LED

##### NO. OF PORTS:

1 - 1 PORT  
2 - 2 PORTS  
.  
8 - 8 PORTS

##### NO. OF CONTACTS

08 - 8 CONTACTS ON 1PORT  
16 - 16 CONTACTS ON 2 PORTS  
.  
64 - 64 CONTACTS ON 8 PORTS  
AA - 128 CONTACTS ON DUAL ROW 8 PORTS

##### CONTACT PLATING:

2 - GOLD FLASH  
3 - 15 MICROINCHES OF GOLD  
6 - 30 MICROINCHES OF GOLD  
9 - 50 MICROINCHES OF GOLD

##### CONTACT TAIL TYPE:

2 - VERTICAL  
6 - RIGHT ANGLE  
7 - VERTICAL SURFACE MOUNT  
8 - RIGHT ANGLE SURFACE MOUNT  
9 - SURFACE MOUNT ONLY IN SINGLE PORT

##### PORT TYPE:

0 - SINGLE ROW OF PORT  
1 - TWO ROW OF PORTS

##### SHIELDING:

0 - NO SHIELD  
1 - METAL SHIELD

##### RIGHT LED COLOR:

0 - BLANK  
1 - YELLOW  
2 - RED  
3 - GREEN  
4 - BI-COLOR (GREEN/YELLOW)  
5 - BI-COLOR (RED/GREEN)  
6 - BI-COLOR (GREEN/ORANGE)  
7 - BI-COLOR (RED/YELLOW)  
8 - ORANGE

##### LEFT LED COLOR:

0 - BLANK  
1 - YELLOW  
2 - RED  
3 - GREEN  
4 - BI-COLOR (GREEN/YELLOW)  
5 - BI-COLOR (RED/GREEN)  
6 - BI-COLOR (GREEN/ORANGE)  
7 - BI-COLOR (RED/YELLOW)