



SERIES A20



FEATURES

Combined functionality of series A00 RJ45 Cat 5 jacks with the signal capabilities of independent LEDs mounted within the jack housing

Each jack can have one or two LEDs

LEDs available as either a single colour with matching coloured lens, or as a bi-colour variant that utilizes a clear lens

Bicolour LEDs can be made to change colour simply by reversing the voltage

Custom LED colour 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 SubPart F

Insulator Housing: Black plastic PBT / Nylon, UL 94V-0

Contact Material: Phosphor Bronze

Contact Plating: Gold Flash or Gold Plate over nickel

Contact Resistance: 20 milliohms maximum

Insulation Resistance: 500 megohms minimum

Current Rating: 1.5 amps maximum

Example Part Number A20 - 10 8 - 2 6 1- 2 1 0

Series _____
 Number of Ports _____
 Total Number Contacts _____
 Contact Plating _____
 Contact Tail Type _____
 Left LED Colour _____
 Right LED Colour _____
 Shield _____
 Port Type _____

Series A20

Number of Ports

Total Number Contacts

AA=128 (On Dual 8 Ports)

Contact Plating

2	Gold Flash
3	15u" Gold
6	30u" Gold
9	50u" Gold

Contact Tail Type

2	Vertical
6	Right Angle
9	Surface Mount

Left LED Colour

0	Blank
1	Yellow
2	Red
3	Green
4	Bi-Colour (1-Green/2-Yellow)
5	Bi-Colour (1-Red/2-Green)
6	Bi-Colour (1-Green/2-Orange)
7	Bi-Colour (1-Red/2-Yellow)
8	Orange

Right LED Colour

0	Blank
1	Yellow
2	Red
3	Green
4	Bi-Colour (1-Green/2-Yellow)
5	Bi-Colour (1-Red/2-Green)
6	Bi-Colour (1-Green/2-Orange)
7	Bi-Colour (1-Red/2-Yellow)
8	Orange

Shield

0	No Shield
1	Metal Shield

Port Type

0	Single Row of Ports
1	Two Rows of Ports