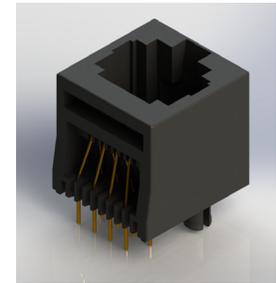# J21 SERIES

MODULAR JACK CONNECTORS: SINGLE PORT RJ11, VERTICAL PCB MOUNT, NON-SHIELDED, 6.35mm FOOTPRINT

Features:

* **Top performance for high speed networking, voice and data applications**
* **Meet FCC PART 68, Subpart F requirements**
* **Applications: Telecommunications, Broadcast, Data Products**
* **RoHS Compliant**

Specifications:

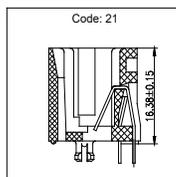|	
Insulator Material	PBT or Nylon
Contact Material	Phosphor Bronze
Contact Plating	Gold Plating on contact area and Tin Plating on tails with Nickel underplating all over
Current Rating	1.5 amps @25°C
Voltage Rating	125 V AC
Contact Resistance	20 milliohms maximum
Dielectric Withstanding Voltage	1000 V AC
Insulation Resistance	500 megaohms minimum
Durability	750 cycles minimum
Operating Temperature	-40°C to +85°C
Wave Soldering Process	260°C ± 5°C, 5~10 Seconds

Ordering Code:

EXAMPLE PART NUMBER: **J21014421P00033**

SERIES:
RJ MODULAR JACK

HOUSING TYPE:
21-
Code: 21
16.38±0.15

NO. OF PORTS:
01 - 1 PORT

NO. OF CONTACTS PER PORT:
44 - 4P4C

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

CONTACT TAIL TYPE:
1 - VERTICAL PCB

HOUSING MATERIAL:
P - PBT
N - NYLON

MOUNTING OPTIONS:
3 - PANEL STOPS/EARS & BOARDLOCKS

PORT TYPE:
3 - SINGLE ROW (VERTICAL)

SHIELDING:
0 - NO SHIELD

RIGHT LED COLOR:
0 - NO LED

LEFT LED COLOR:
0 - NO LED

customerservice@edac.net