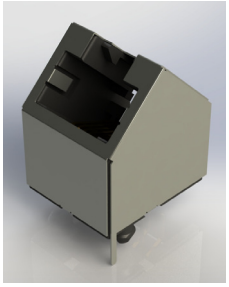
J2T SERIES

MODULAR JACK CONNECTORS: SINGLE PORT RJ45, 45° PCB MOUNT, SHIELDED, 6.35mm FOOTPRINT

Features:

- **Top performance for high speed networking, voice and data applications**
- **Meet FCC PART 68, Subpart F requirements**
- **Advanced EMI/RFI protection with grounding options (PCB or panel)**
- **Available in Tab-up**
- **Applications: Telecommunications, Broadcast, Data Products**
- **RoHS Compliant**



Specifications:

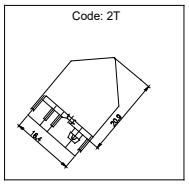
Insulator Material	PBT or Nylon
Contact Material	Phosphor Bronze
Contact Plating	Gold Plating on contact area and Tin Plating on tails with Nickel underplating all over
Current Rating	1.5 amps @25°C
Voltage Rating	125 V AC
Contact Resistance	20 milliohms maximum
Dielectric Withstanding Voltage	1000 V 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: J2T018825P00111

SERIES:
RJ MODULAR JACK

HOUSING TYPE:
2T-



NO. OF PORTS:
01 - 1 PORT

NO. OF CONTACTS PER PORT:
88 - 8P8C

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

CONTACT TAIL TYPE:
5 - 45° PCB

HOUSING MATERIAL:
P - PBT
N - NYLON

MOUNTING OPTIONS:
1 - BOARD LOCKS

PORT TYPE:
1 - SINGLE ROW (TAB UP)

SHIELDING:
1 - METAL SHIELD

RIGHT LED COLOR:
0 - NO LED

LEFT LED COLOR:
0 - NO LED