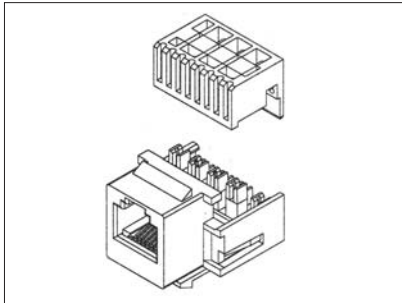


CAT. 3 110 IDC TYPE RJ12 90 DEGREE KEYSTONE JACKS (UNSHIELDED)



SPECIFICATIONS

Dielectric Withstanding Voltage: 1000 V
Insulation Resistance: 500 MΩ
DC Current Rating: 1.5 Amps
DC Resistance: 0.1Ω
Contact Resistance: 20 mΩ
Operating Temperature Range: -10°C~60°C
Storage Temperature Range: -40°C~68°C
Insertion Life: 750 mating cycles with FCC compliant RJ-12 plug
Contact Compatibility: Accommodates 22-24 AWG Solid



MATERIALS

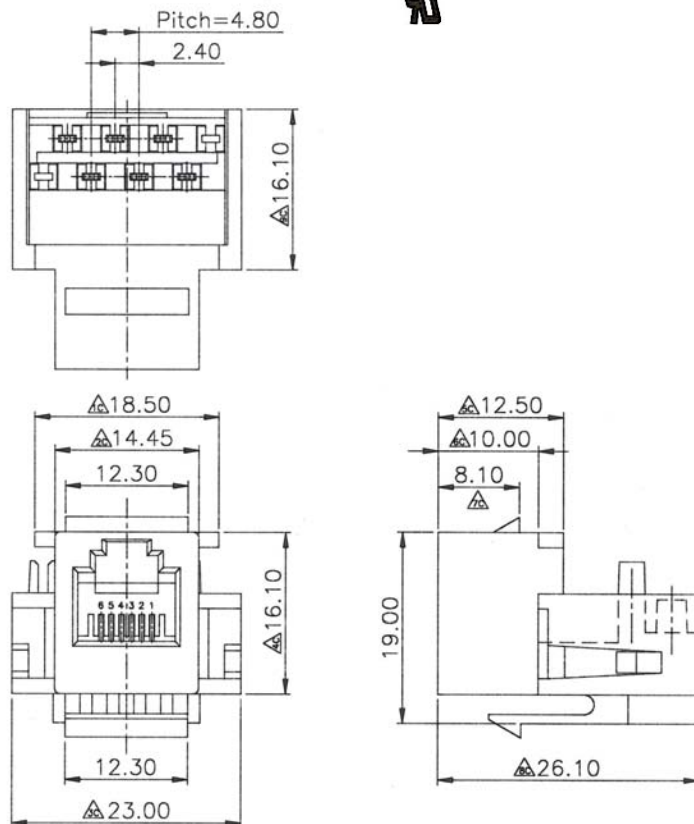
Plastic Housing: Engineering thermoplastic flammability rating UL94V-0

Contacts: Phosphor bronze

Plating: Gold plating over Nickel in contact

All materials must be RoHS compliant.

Unit: mm



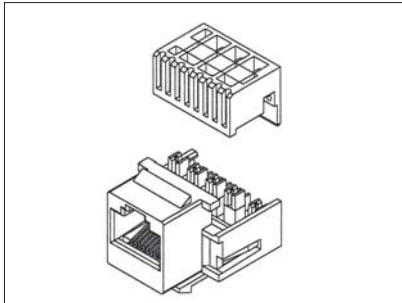
ORDERING INFORMATION:

P/N K S 03 01 - 66 X X
1 2 3 4

- CATEGORY TYPE:
"03" CATEGORY 3
- NO. OF POSITIONS & CONTACTS:
"66" 6P6C
- CONTACT FINISH:
"A" 6 MICROINCH GOLD
"B" 15 MICROINCH GOLD
"C" 30 MICROINCH GOLD
"D" 50 MICROINCH GOLD

- HOUSING COLOR:
"B" BLACK (STANDARD)
"W" WHITE (STANDARD)
"A" GRAY
"N" GREEN
"R" RED
"U" BLUE
"V" IVORY
"Y" YELLOW

CAT. 3 110 IDC TYPE RJ45 90 DEGREE KEYSTONE JACKS (UNSHIELDED)



SPECIFICATIONS

Dielectric Withstanding Voltage: 1000 V
Insulation Resistance: 500 MΩ
DC Current Rating: 1.5 Amps
DC Resistance: 0.1Ω
Contact Resistance: 20 mΩ
Operating Temperature Range: -10°C~60°C
Storage Temperature Range: -40°C~68°C
Insertion Life: 750 mating cycles with FCC compliant RJ-45 plug
Contact Compatibility: Accommodates 22-24 AWG Solid



MATERIALS

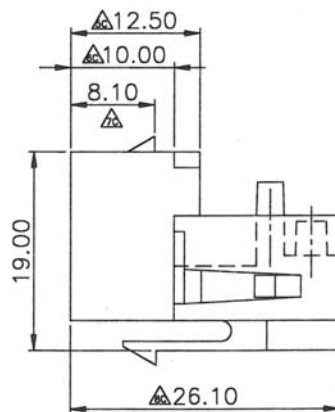
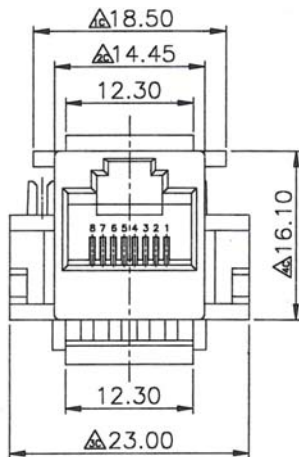
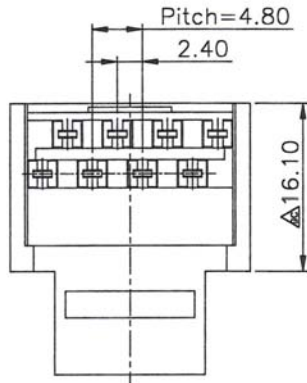
Plastic Housing: Engineering thermoplastic flammability rating UL94V-0

Contacts: Phosphor bronze

Plating: Gold plating over Nickel in contact

All materials must be RoHS compliant.

Unit: mm



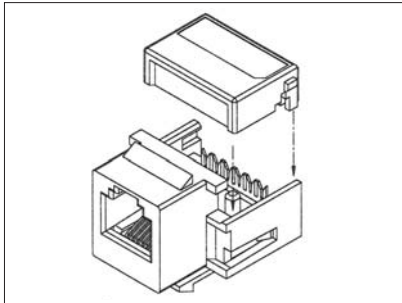
ORDERING INFORMATION:

P/N K S 03 01 - 88 X X X
1 2 3 4 5

1. CATEGORY TYPE:
"03" CATEGORY 3
2. NO. OF POSITIONS & CONTACTS:
"88" 8P8C
3. CONTACT FINISH:
"A" 6 MICROINCH GOLD
"B" 15 MICROINCH GOLD
"C" 30 MICROINCH GOLD
"D" 50 MICROINCH GOLD

4. HOUSING COLOR:
"B" BLACK (STANDARD)
"W" WHITE (STANDARD)
"A" GRAY
"N" GREEN
"R" RED
"U" BLUE
"V" IVORY
"Y" YELLOW
5. KEYWAY OPTION:
" "W/O KEY
"K" WITH KEY

CAT. 3 110 IDC TYPE RJ12 90 DEGREE KEYSTONE JACKS (UNSHIELDED)

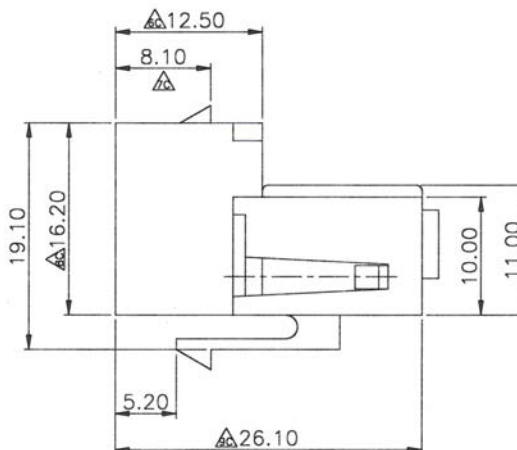
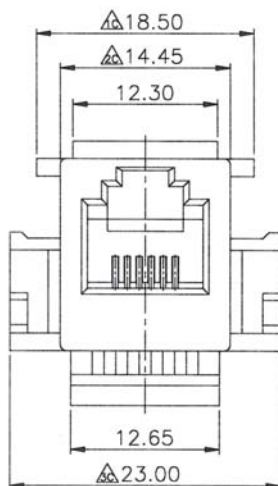
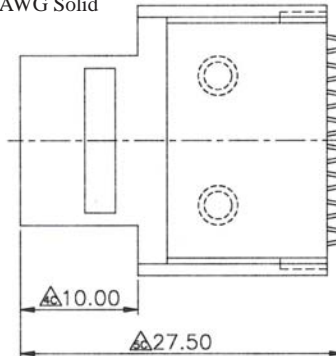


SPECIFICATIONS

Dielectric Withstanding Voltage: 1000 V
Insulation Resistance: 500 MΩ
DC Current Rating: 1.5 Amps
DC Resistance: 0.1Ω
Contact Resistance: 20 mΩ
Operating Temperature Range: -10°C~60°C
Storage Temperature Range: -40°C~68°C
Insertion Life: 750 mating cycles with FCC compliant RJ-12 plug
Contact Compatibility: Accommodates 22-24 AWG Solid

MATERIALS

Plastic Housing: Engineering thermoplastic flammability rating UL94V-0
Contacts: Phosphor bronze
Plating: Gold plating over Nickel in contact
All materials must be RoHS compliant.
Unit: mm



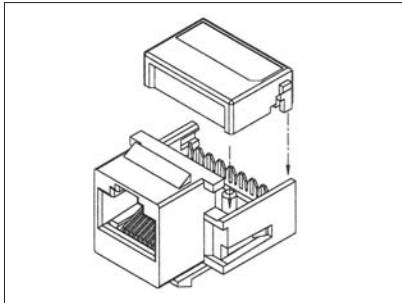
ORDERING INFORMATION:

P/N K S $\frac{03}{1}$ 0 2 - $\frac{66}{2}$ $\frac{x}{3}$ $\frac{x}{4}$

1. CATEGORY TYPE:
"03" CATEGORY 3
2. NO. OF POSITIONS & CONTACTS:
"66" 6P6C
3. CONTACT FINISH:
"A" 6 MICROINCH GOLD
"B" 15 MICROINCH GOLD
"C" 30 MICROINCH GOLD
"D" 50 MICROINCH GOLD

4. HOUSING COLOR:
"B" BLACK (STANDARD)
"W" WHITE (STANDARD)
"A" GRAY
"N" GREEN
"R" RED
"U" BLUE
"V" IVORY
"Y" YELLOW

CAT. 3 110 IDC TYPE RJ45 90 DEGREE KEYSTONE JACKS (UNSHIELDED)



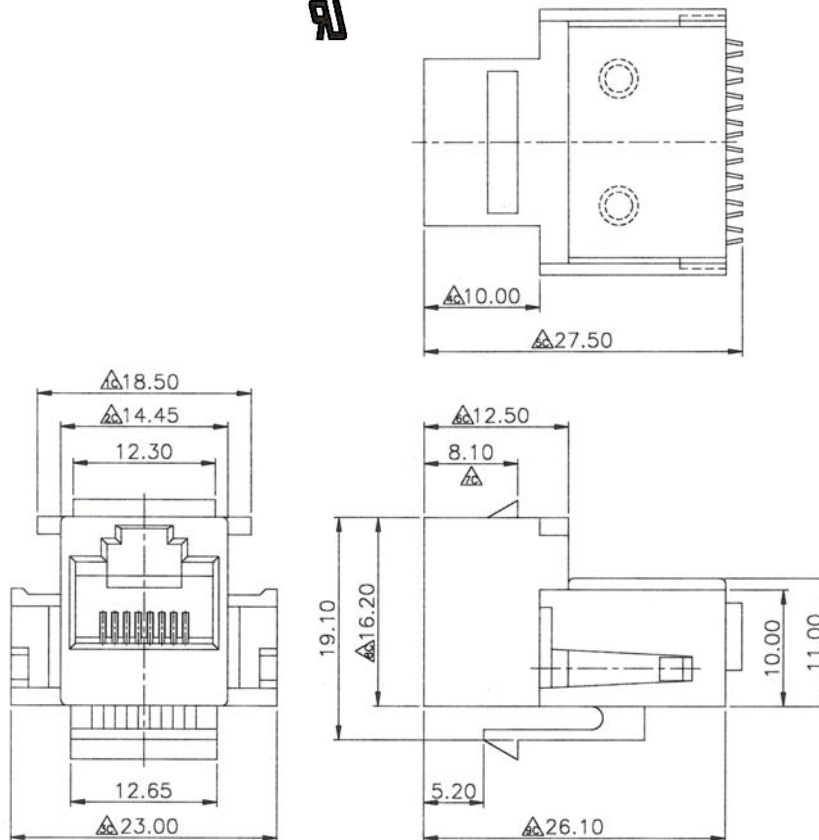
SPECIFICATIONS

Dielectric Withstanding Voltage: 1000 V
Insulation Resistance: 500 MΩ
DC Current Rating: 1.5 Amps
DC Resistance: 0.1Ω
Contact Resistance: 20 mΩ
Operating Temperature Range: -10°C~60°C
Storage Temperature Range: -40°C~68°C
Insertion Life: 750 mating cycles with FCC compliant RJ-45 plug
Contact Compatibility: Accommodates 22-24 AWG Solid



MATERIALS

Plastic Housing: Engineering thermoplastic flammability rating UL94V-0
Contacts: Phosphor bronze
Plating: Gold plating over Nickel in contact
All materials must be RoHS compliant.
Unit: mm

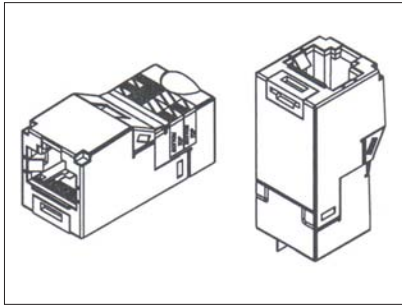


ORDERING INFORMATION:

P/N K S 03 0 2 - 88 X X X
 T 2 3 4 5

- CATEGORY TYPE:
"03" CATEGORY 3
- NO. OF POSITIONS & CONTACTS:
"88" 8P8C
- CONTACT FINISH:
"A" 6 MICROINCH GOLD
"B" 15 MICROINCH GOLD
"C" 30 MICROINCH GOLD
"D" 50 MICROINCH GOLD
- HOUSING COLOR:
"B" BLACK (STANDARD)
"W" WHITE (STANDARD)
"A" GRAY
"N" GREEN
"R" RED
"U" BLUE
"V" IVORY
"Y" YELLOW
- KEYWAY OPTION:
" " "W/O KEY
"K" WITH KEY

CAT. 3 TOOLLESS 90 DEGREE KEYSTONE JACKS (FULLY SHIELDED)



SPECIFICATIONS

Dielectric Withstanding Voltage: 1000 V
Insulation Resistance: 500 MΩ
DC Current Rating: 1.5 Amps
DC Resistance: 0.1Ω
Contact Resistance: 20 mΩ
Operating Temperature Range: -10°C~60°C
Storage Temperature Range: -40°C~68°C
Insertion Life: 750 mating cycles with FCC compliant RJ-45 plug
Contact Compatibility: Accommodates 22-24 AWG Solid

MATERIALS

Plastic Housing: Engineering thermoplastic flammability rating UL94V-2

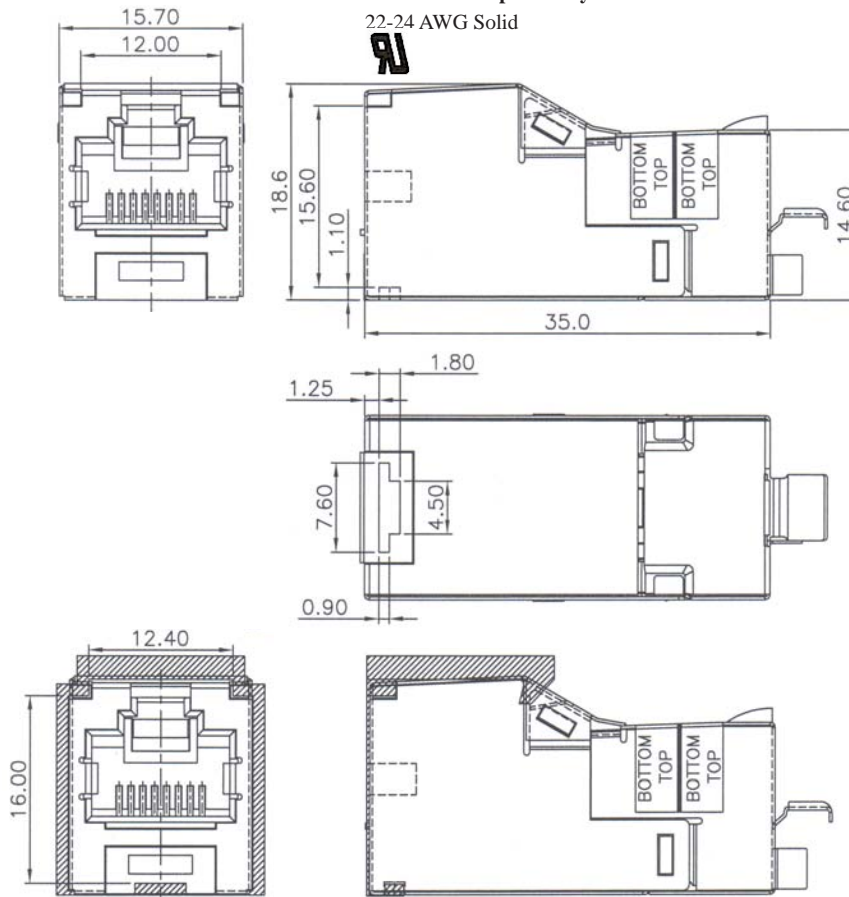
Contacts: 0.35mm thickness Phosphor bronze

Plating: Gold plating over Nickel in contact

Shielded: Brass with Nickel plated

All materials must be RoHS compliant.

Unit: mm

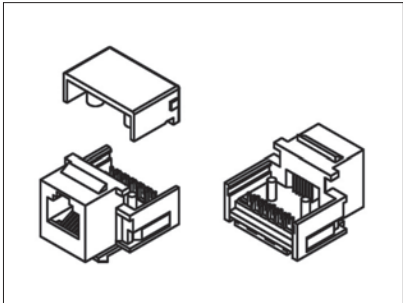


ORDERING INFORMATION:

P/N K S $\frac{0303}{1}$ - $\frac{88}{2}$ x $\frac{F}{34}$

1. CATEGORY TYPE:
"03" CATEGORY 3
2. NO. OF POSITIONS & CONTACTS:
"88" 8P8C
3. CONTACT FINISH:
"A" 6 MICROINCH GOLD
"B" 15 MICROINCH GOLD
"C" 30 MICROINCH GOLD
"D" 50 MICROINCH GOLD
4. SHIELD TYPE:
"F" FULLY SHIELDED

CAT. 3 TOOLLESS RJ12 KEYSTONE JACKS (UNSHIELDED)



SPECIFICATIONS

Insulation Resistance: 500M ohms (min.)
Contact Resistance: 20m ohms (max.)
Current Rating: 1.5 Amps.
DC Resistance: 0.1 ohm (max.)
Withstanding Voltage: 1000 VAC RMS @ 60Hz / 1 min.
RJ-45 Jack Insertion Cycle: Over 1000 cycles (min.)
Operating Temperature: -40°C to +70°C



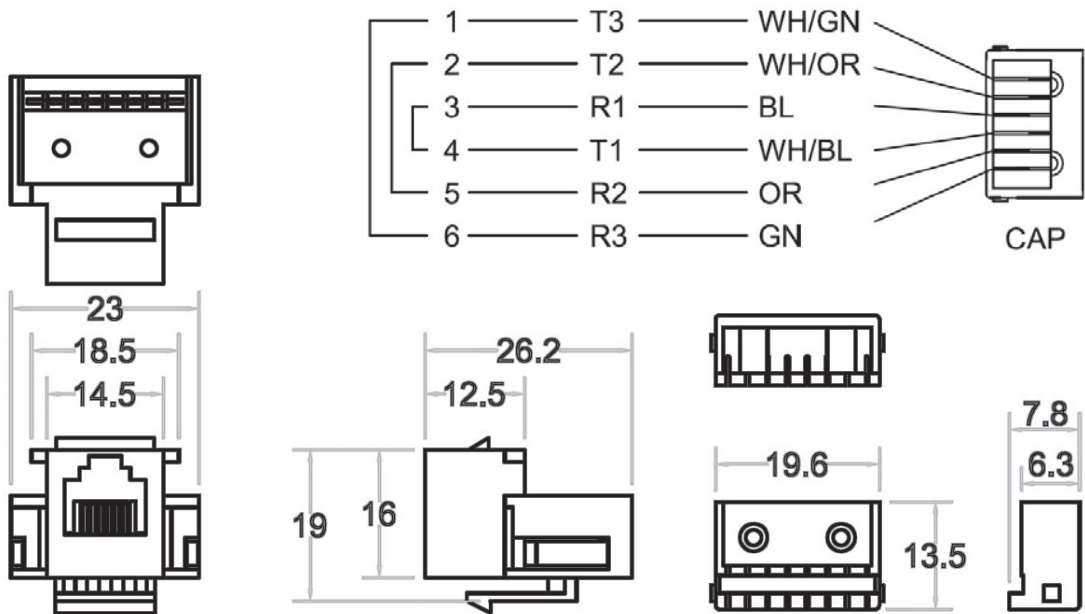
PERFORMANCE

Meets CAT.3 EIA/TIA standard.

MATERIALS

Plastic Body: Fireproof ABS
RJ-12 Jack: 6P6C 6 micro inches gold plated
IDC Pin: Bronze & Nickel Plated
Label Color Code: USOC
IDC Description: For 22-26 AWG.
All materials must be RoHS compliant.
Unit: mm

[USOC Color Code]



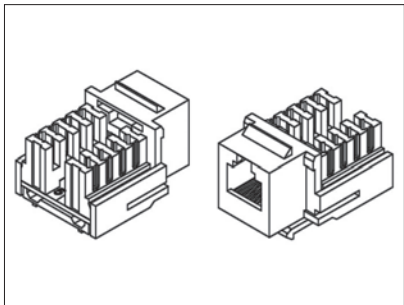
ORDERING INFORMATION:

P/N K S 03 0 4 - 66 U X
 1 2 3 4

1. CATEGORY TYPE:
"03" CATEGORY 3
2. NO. OF POSITIONS & CONTACTS:
"66" 6P6C
3. SHIELDED TYPE:
"U" UTP (UNSHIELDED)

4. KEYSTONE JACK COLOR:
"B" BLACK
"A" GRAY
"N" GREEN
"R" RED
"O" ORANGE
"U" BLUE
"V" IVORY
"W" WHITE
"Y" YELLOW

CAT. 3 DUAL TYPE (KRONE & 110) RJ11 KEYSTONE JACKS (UNSHIELDED)



SPECIFICATIONS

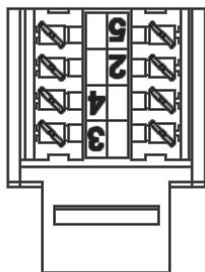
Insulation Resistance: 500M ohms (min.)
Contact Resistance: 20m ohms (max.)
Current Rating: 1.5 Amps.
DC Resistance: 0.1 ohm (max.)
Withstanding Voltage: 1000 VAC RMS @ 60Hz / 1 min.
RJ-45 Jack Insertion Cycle: Over 1000 cycles (min.)
Operating Temperature: -40°C to +70°C

MATERIALS

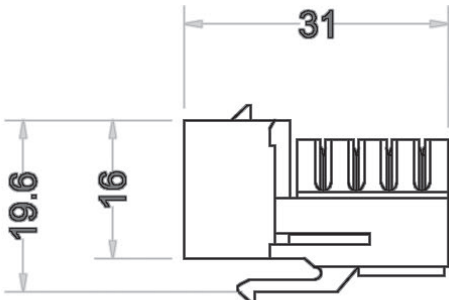
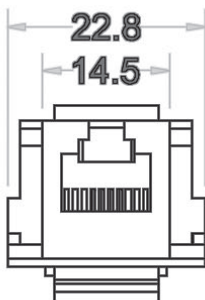
Plastic Body: Fireproof ABS UL-94V0
RJ-12 Jack: 6P4C 6 micro inches gold plated
PCB: FR-4 / 1.6mm UL-94V0
IDC Body: Fireproof ABS UL-94V0
IDC Pin: Bronze & Tinned
IDC Description: For 22-26 AWG.
For 110 or Krone punch-down Tool
All materials must be RoHS compliant.
Unit: mm



Wire Map:



RJ-11	IDC Block:
2	2
3	3
4	4
5	5



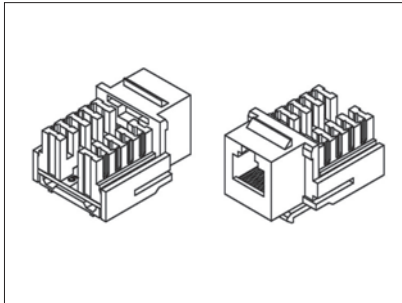
ORDERING INFORMATION:

P/N K S 03 05 - 64 U x
1 2 3 4

1. CATEGORY TYPE:
"03" GATEGORY 3
2. NO. OF POSITIONS & CONTACTS:
"64" 6P4C (RJ11)
3. SHIELDED TYPE:
"U" UTP (UNSHIELDED)

4. KEYSTONE JACK COLOR:
"B" BLACK
"A" GRAY
"N" GREEN
"R" RED
"O" ORANGE
"U" BLUE
"V" IVORY
"W" WHITE
"Y" YELLOW

CAT. 3 DUAL TYPE (KRONE & 110) RJ12 KEYSTONE JACKS (UNSHIELDED)



SPECIFICATIONS

Insulation Resistance: 500M ohms (min.)

Contact Resistance: 20m ohms (max.)

Current Rating: 1.5 Amps.

DC Resistance: 0.1 ohm (max.)

Withstanding Voltage: 1000 VAC RMS @ 60Hz / 1 min.

RJ-45 Jack Insertion Cycle: Over 1000 cycles (min.)

Operating Temperature: -40°C to +70°C



MATERIALS

Plastic Body: Fireproof ABS UL-94V0

RJ-12 Jack: 6P6C 6 micro inches gold plated

PCB: FR-4 / 1.6mm UL-94V0

IDC Body: Fireproof ABS UL-94V0

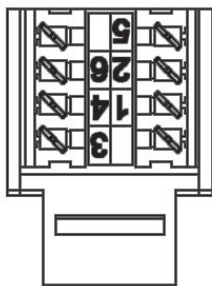
IDC Pin: Bronze & Tinned

IDC Description: For 22-26 AWG.

For 110 or Krone punch-down Tool

All materials must be RoHS compliant.

Unit: mm

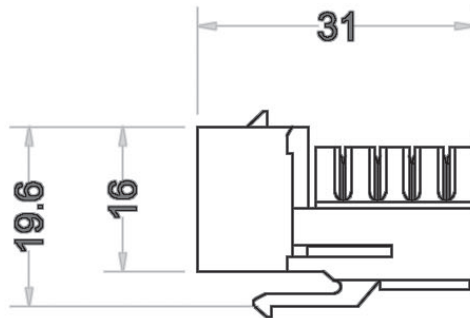
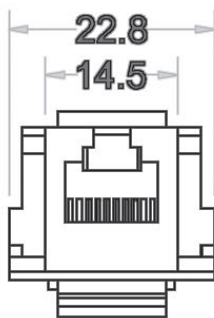


Wire Map:

RJ-12

IDC Block:

1	—	1
2	—	2
3	—	3
4	—	4
5	—	5
6	—	6



ORDERING INFORMATION:

P/N K S 03 05 - 66 U x
1 2 3 4

1. CATEGORY TYPE:

"03" CATEGORY 3

2. NO. OF POSITIONS & CONTACTS:

"66" 6P6C (RJ12)

3. SHIELDED TYPE:

"U" UTP (UNSHIELDED)

4. KEYSTONE JACK COLOR:

"B" BLACK

"A" GRAY

"N" GREEN

"R" RED

"O" ORANGE

"U" BLUE

"V" IVORY

"W" WHITE

"Y" YELLOW