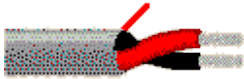


9408 Multi-Conductor - 300V Power-Limited Tray Cable

For more Information
please call

1-800-Belden1



Description:

20 AWG pairs stranded (19x32) tinned copper conductors, twisted pairs, PVC insulation, unshielded, PVC jacket.

Physical Characteristics (Overall)

Conductor

AWG:

| # Pairs | AWG | Stranding | Conductor Material |
|---------|-----|-----------|--------------------|
| 1 | 20 | 19x32 | TC - Tinned Copper |

Total Number of Conductors: 2

Insulation

Insulation Material:

| Insulation Material | Dia. (in.) |
|--------------------------|------------|
| PVC - Polyvinyl Chloride | .068 |

Outer Shield

Outer Shield Material:

| Outer Shield Material |
|-----------------------|
| Unshielded |

Outer Jacket

Outer Jacket Material:

| Outer Jacket Material | Nom. Wall Thickness (in.) |
|--------------------------|---------------------------|
| PVC - Polyvinyl Chloride | .037 |

Outer Jacket Ripcord: Yes

Overall Cable

Overall Cabling Lay Length & Direction:

| Direction |
|---------------|
| Left-hand Lay |

Overall Nominal Diameter: 0.214 in.

Pair

Pair Color Code Chart:

| Number | Color |
|--------|-------------|
| 1 | Black & Red |

Mechanical Characteristics (Overall)

Operating Temperature Range: -30°C To +105°C

Bulk Cable Weight: 23 lbs/1000 ft.

Max. Recommended Pulling Tension: 31 lbs.

Min. Bend Radius/Minor Axis: 2 in.

Applicable Specifications and Agency Compliance (Overall)

Applicable Standards & Environmental Programs

NEC/(UL) Specification: PLTC, ITC, CMG

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| | |
|---------------------------------------|------------|
| CEC/C(UL) Specification: | CMG |
| EU CE Mark: | Yes |
| EU Directive 2000/53/EC (ELV): | Yes |
| EU Directive 2002/95/EC (RoHS): | Yes |
| EU RoHS Compliance Date (mm/dd/yyyy): | 04/01/2005 |
| EU Directive 2002/96/EC (WEEE): | Yes |
| EU Directive 2003/11/EC (BFR): | Yes |
| CA Prop 65 (CJ for Wire & Cable): | Yes |
| MII Order #39 (China RoHS): | Yes |

Flame Test

| | |
|-------------------|--------------------|
| UL Flame Test: | UL1685 FT4 Loading |
| C(UL) Flame Test: | FT4 |
| IEEE Flame Test: | 1202 |
| ICEA Flame Test: | T-29-520 |

Suitability

| | |
|------------------------|-----|
| Suitability - Indoor: | Yes |
| Suitability - Outdoor: | Yes |
| Suitability - Burial: | Yes |
| Sunlight Resistance: | Yes |

Plenum/Non-Plenum

| | |
|---------------|----|
| Plenum (Y/N): | No |
|---------------|----|

Surface Printing (Overall)

Electrical Characteristics (Overall)

Nom. Inductance:

Inductance (µH/ft)

.19

Nom. Capacitance Conductor to Shield:

Capacitance (pF/ft)

55

Nom. Capacitance Conductor to Conductor:

Capacitance (pF/ft)

30

Nom. Conductor DC Resistance:

DCR @ 20°C (Ohm/1000 ft)

9.5

Max. Operating Voltage - UL:

Voltage

300 V RMS (PLTC)

CMG)

150 V RMS (ITC)

Max. Recommended Current:

Current

7.6 Amps per conductor @ 25°C

Put Ups and Colors:

| Item # | Putup | Ship Weight | Color | Notes | Item Desc |
|---------------|----------|-------------|--------|-------|---------------|
| 9408 060U1000 | 1,000 FT | 23.000 LB | CHROME | | 2 #20 PVC PVC |

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| | | | | | |
|--------------|----------|-----------|--------|--|---------------|
| 9408 060U500 | 500 FT | 12.000 LB | CHROME | | 2 #20 PVC PVC |
| 9408 0602500 | 2,500 FT | 57.500 LB | CHROME | | 2 #20 PVC PVC |

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- Поставка более 17-ти миллионов наименований электронных компонентов;
- Поставка сложных, дефицитных, либо снятых с производства позиций;
- Оперативные сроки поставки под заказ (от 5 рабочих дней);
- Экспресс доставка в любую точку России;
- Техническая поддержка проекта, помощь в подборе аналогов, поставка прототипов;
- Система менеджмента качества сертифицирована по Международному стандарту ISO 9001;
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- Поставка специализированных компонентов (Xilinx, Altera, Analog Devices, Intersil, Interpoint, Microsemi, Aeroflex, Peregrine, Syfer, Eurofarad, Texas Instrument, Miteq, Cobham, E2V, MA-COM, Hittite, Mini-Circuits, General Dynamics и др.);

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- Подбор аналогов;
- Консультации по применению компонента;
- Поставка образцов и прототипов;
- Техническая поддержка проекта;
- Защита от снятия компонента с производства.



Как с нами связаться

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