| Model Number 505 | CABLE | | | | | | | evision: NR CN #: 50803 |
|---|----------------------------------|---------------------------------|---------|---------------------------------|---|--|--|----------------------------|
| | ENGLISH | SI | | I | 01 | TIONAL VERSIO | | |
| Performance Number of Conductors | | 2 | | Optional versions h | ave identical specific | ations and accessorie | es as listed for the st | andard model evce |
| | 2 Multi Conductor - Shielded | 2 Multi Conductor - Shielded | 1 | Spacific Versions 1 | nave identical specific where noted belo | ow. More than one of | otion may be used. | |
| Cable Style | | | | | | | , | |
| able Configuration | Twisted Pair | Twisted Pair | | | | | | |
| nvironmental | | | | | | | | |
| emperature Range | -58 to +250 °F | -50 to +121 °C | | | | | | |
| lectrical | | | | | | | | |
| lesistance | < 10 ohms/1000 ft | < 33 ohms/km | | | | | | |
| Capacitance(conductor to conductor @ 70 | 36 pF/ft | 118 pF/m | | | | | | |
| F (21 °C)) | | | | | | | | |
| nductance | 0.34 µH/ft | 1.12 μH/m | | | | | | |
| oltage Rating(rms - maximum) | 600 V | 600 V | | | | | | |
| Physical | | | | | | | | |
| Cable Jacket Diameter(± .010 in) | 0.25 in | 6.35 mm | [1] | | | | | |
| Cable Jacket Material | Polyurethane | Polyurethane | (.) | | | | | |
| Cable Jacket Color | Blue | Blue | | | | | | |
| Conductor Style | Stranded - 19 strands 32 AWG | | IG | | | | | |
| onductor Material | Tin Plated Copper | Tin Plated Copper | | | | | | |
| Conductor Material | 0.04 in | 1.02 mm | [1] | | | | | |
| | 0.04 in Braid: 90% Minimum | Braid: 90% Minimum | 111 | | | | | |
| hield Type Over Bundle | | | | | | | | |
| histol Material Over R | Coverage | Coverage | | | | | | |
| hield Material Over Bundle | Tin Plated Copper | Tin Plated Copper | | | | | | |
| Drain Wire Material | Tin Plated Copper | Tin Plated Copper | | | | | | |
| iller Material | Aramid Tie Cord | Aramid Tie Cord | | | | | | |
| Bend Radius(minimum) | 2.5 in | 63.5 mm | | | | | | |
| Veight | 0.67 oz/ft | 61.85 gm/m | [1] | | | | | |
| OHS Compliant | Yes | Yes | | | | | | |
| | | | | [1]Typical. | | | | |
| | | | | Entered: LK Date: 06/26/2020 | Engineer: GP Date: 06/26/2020 | Sales: MC | Approved: BAM Date: 06/26/2020 | Spec Number: 73389 |
| | | | | Date. 00/26/2020 | Date. 00/20/2020 | Date. 00/20/2020 | Date. 00/26/2020 | 12202 |
| All specifications are at room temperature In the interest of constant product improver ICP [®] is a registered trademark of PCB Piezo | ment, we reserve the right to ch | ange specifications without r | notice. | | TRONICS DIV. | Phone: 80 Fax: 716-6 E-Mail: imi | - rs 3425 Walden Depo FATES 0-959-4464 84-3823 @pcb.com http://www.imi-senso | |