



PRODUCT DATA SHEET

94 Eagle Fork Rd Hayesville, NC 28904
 Ph: 800.343.2579 Fax: 828.389.3922

| | |
|---------------------------------|--|
| Part Number: | 6403PE_K |
| Description: | Karish Industries - 14 AWG 3 Conductor Caltrans Traffic Signal Cable 600V |
| Suitable Application(s): | Traffic Signaling Cable |

Construction Details:

| | |
|------------------------------------|---|
| Total Number of Conductors | 3 |
| Conductor Material | 14 AWG Solid Bare Copper |
| Insulation Material | Polyvinyl Chloride |
| Insulation Thickness | 0.015" |
| Nylon Thickness | 0.005" |
| Conductor Insulation Color | Blue/Black Stripe, Blue/Orange Stripe, White/Black Stripe |
| Nominal Diameter over Insulation | 0.104" |
| Cabling Overall Lay Length | 3.50" Left Hand Lay |
| Tape Material | Clear Mylar |
| Final Jacket Material | Polyethylene |
| Final Jacket Thickness | 0.045" |
| Final Jacket Color | Black |
| Nominal Diameter over Final Jacket | 0.318" |
| Ripcord | Yes |

Print Details:

Type: Inkjet
 Sequential Foot Markings: Yes

Sample Print Legend:

KARISH INDUSTRIES 714-516-1852 CALTRANS 14 AWG 3C THWN 600V 75°C YYYY

| Applicable Standards and Ratings | |
|----------------------------------|---------------------------|
| Conductors | ASTM B-3 |
| Caltrans Specification | 86-1.02F(3)(d)(ii) - 2018 |
| Voltage Rating | 600 Volts |
| Temperature Rating | -39°C to +75°C |
| ROHS Compliant | Yes |

Customer Approval Signature: _____
Customer Name: Karish Industries
Specification Issue Date: 03/18/2024

Date: _____