



PRODUCT DATA SHEET

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

Part Number:	641121PE_K
Description:	Karish Industries - 14 AWG Eleven Conductors and 12 AWG One Conductor Caltrans Traffic Signal Cable 600V
Suitable Application(s):	Traffic Signaling Cable

Construction Details:

Total Number of Conductors	11	Total Number of Conductors	1
Conductor Material	14 AWG Solid Bare Copper	Conductor Material	12 AWG Solid Bare Copper
Insulation Material	Polyvinyl Chloride	Insulation Material	Polyvinyl Chloride
Nominal Insulation Thickness	0.015"	Nominal Insulation Thickness	0.015"
Nylon Thickness	0.005"	Nylon Thickness	0.005"
Nominal Diameter over Insulation	0.104"	Nominal Diameter over Insulation	0.121"
Conductor Color Code	Red, Black, Yellow, Brown, Red/Black, Yellow/Black, Red/White, Brown/Black, Brown/White, Black/White, Black/Red	Conductor Color Code	White
Overall Cable			
Cabling Overall Lay Length	6.50" Left Hand Lay		
Tape Material	Clear Mylar		
Final Jacket Material	Polyethylene		
Final Jacket Nominal Wall Thickness	0.060"		
Final Jacket Color	Black		
Nominal Diameter Over Final Jacket	0.564"		

Print Details:

Type: Inkjet
 Sequential Foot Markings: Yes

Sample Print Legend:

KARISH INDUSTRIES 714-516-1852 CALTRANS 14 AWG 11C & 12 AWG 1C 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: _____