

# **Specification Sheet**

## Lake Cable Quote Part #: 140715RIR3 (822-X15R)

**Description:** 22 AWG 8 conductors 7 strands tinned copper wire, PVC insulation & Nylon overcoat Non-woven binder wrap, drain wire, aluminum foil shield, with an overall PVC jacket. AWM 20626 90°C 300V for external wiring or external inter-connection of electronic equipment.

#### 1. Conductor

1 1 ANAC Size & Strending.	22 AVAIC 7 Strands
1.1.AWG Size & Stranding:	
1.2.Material:	Annealed Tinned Copper
1.3.Conductor Count:	8 Conductors

### 2. Insulation

2.1.Material: 2.2. Wall Thickness: 2.3.Color Code:

Polyvinylchloride/Nylon 0.010/.005 Black, Brown, Red, Orange, Yellow, Green, Blue, Violet

#### 3. Assembly

3.1.Cable Lay Length: 2.00" LHL (6.00 tw/ft), Nominal 3.2. Cable Binder: Non-Woven Polyester - 100% Coverage

4. Shield & Drain 4.1.Drain: 22 AWG 7Str TC drain 4.2.Shield:

Aluminum foil shield, foil in

#### 5. Outer Jacket

5.1.Material:	ThermoPlastic Elastomer
5.2.Convolution Level:	2 or Better
5.3.Wall Thickness:	0.030"
5.4.Diameter:	0.265 +/- 005"
5.5.Color:	Black
5.6.Weight:	49 lbs/Mft

#### 6. Markings

6.1.Type: Cable permanently identified via surface inkjet print 6.2.Legend: TBD

#### 7. Standards

7.1. For external wiring or external inter-connection of electronic equipment 7.2.UL listed as Type AWM 20626 90°C 300V 7.3. All materials used in the manufacture of this cable are RoHS II and REACH compliant 7.4. Made in The USA

#### ALL SPECIFIED PARAMETERS ARE NOMINAL AND SUBJECT TO VERIFICATION

Your signature constitutes that you		
have read and agreed to this		
specification sheet and upon		
confirmation of your order; this item		
may be non-cancelable and non-		
returnable.		

Signature

Company