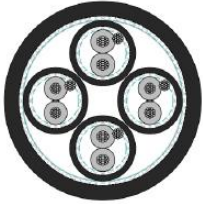


## TPE ENCODER / RESOLVER CABLE cRU AWM I/II A/B FT1



### Construction

Conductors:	Flexible Stranded Tinned Copper Conductors
Insulation:	Thermoplastic Elastomers (TPE)
Tape Shield:	Aluminum/Mylar tape, Foil Out
Braid Shield:	Tinned copper braid (individual Pr. and overall)
Jacket:	Thermoplastic Elastomers (TPE)
Color:	1. Black – Red, 2. Black – White, 3. Black – Green, 4. Black - Blue

### Features

- Flexible construction
- Flame retardant
- Durable Oil Resistant Outer Jacket

### Approvals

- AWM 20626
- cRU AWM I/II A/B FT1
- CE-LVD and RoHS Compliant (2011/65/CE)

### Technical details

Temperature range:	-40° / +120° C (dynamic); +80° C UL Style
AC Voltage Rating:	300 V
Capacitance:	19 pF/ft nominal
Impedance:	75 ohms nominal
Bend radius:	6 x OD

### Application

Indoor/outdoor, Industrial applications, Festoon Systems and Power Track Systems

Part Number	N. of Pairs	Conductor AWG (mm)	Conductor Stranding	Insulation Thickness Inch (mm)	Jacket Thickness Inch (mm)	OD Inch (mm)	Cable Wt lbs/Mft (kg/km)	Ampacity A
28704P2200UL	4	22 (0.34)	19/34	0.017 (0.432)	0.04 (1.02)	0.512 (13.00)	140 (208)	2.1
28704P2000UL	4	20 (0.50)	19/32	0.021 (0.533)	0.04 (1.02)	0.594 (15.09)	184 (274)	3.5
28704P1800UL	4	18 (0.75)	19/30	0.026 (0.660)	0.04 (1.02)	0.685 (17.40)	239 (356)	4.9
28703P2000UL	3	20 (0.50)	19/32	0.0215 (0.546)	0.01 (1.02)	0.216 (5.41)	150 (223)	4.0