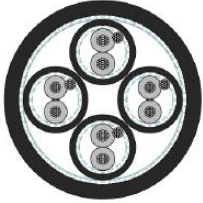


TPE ENCODER / RESOLVER CABLE
cRU AWM I/II A/B FT4



Construction

Conductors:	Flexible Stranded Tinned Copper Conductors
Insulation:	Cross-linked Polyethylene (XLPE)
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 FT4
- Durable Oil Resistant Outer Jacket

Approvals

- UL PLTC 80° 300 V
- AWM 21270 105° 600 V
- cRU AWM I/II A/B FT4
- CE-LVD Compliant (2014/35/EU) and ROHS
- Compliant (2011/65/EU & EU 2015/863)

Technical details

Temperature range:	-40° / +105° C
AC Voltage Rating:	600 V
Bend radius:	6 x OD

Application

Industrial applications, Festoon Systems and Power Track Systems.

Part Number	N. of Pairs	Conductor AWG	Insulation Thickness Inch	Jacket Thickness Inch	OD Inch	Cable Wt lbs/Mft	Capacitance pF/ft nominal (C-C)	Impedance Ohms nominal	Max. A
28704P2200F4	4	22	0.032	0.65	0.721	245	15	100	3
28704P2000F4	4	20	0.032	0.65	0.758	268	17	90	5
28704P1800F4	4	18	0.032	0.65	0.785	313	19	80	7
28703P2000F4	3	20	0.032	0.65	0.693	217	17	90	5