



## PRODUCT INFORMATION SHEET

# 4TFF Battery Cable

150°C - Thin Wall - Flexible Stranding - Flexible Insulation with Bare Copper Conductors

### Features

Copper Conductors per ASTM B3 and ASTM B33  
Insulation Material: Flexible XLPO (Cross-linked Polyolefin)  
RoHS Compliant

### Applications

Low tension cables for -40°C to 150°C  
Nominal system voltage up to 60 V DC  
Temperature Class 4 -40°C to 150°C

### Compliance

Ford ES-AU5T-1A348-AA Rev J

### Product Options

Colors Red or Black, Others available upon request  
Packaging Options: Reels, various sizes and disposal or recyclable

Conductor Size	Number of Strands	Maximum Strand Diameter	Conductor Resistance, Maximum	Insulation Thickness, Minimum	Cable OD, Minimum	Cable OD, Maximum
mm <sup>2</sup>	± 5%	mm	mΩ/m	mm	mm	mm
8	240	0.21	2.38	0.32	4.60	5.00
10	320	0.21	1.82	0.48	5.30	6.00
12	380	0.21	1.52	0.48	5.80	6.50
16	512	0.21	1.16	0.52	6.40	7.20
20	610	0.21	0.955	0.52	7.00	7.80
25	790	0.21	0.743	0.52	7.90	8.70
30	903	0.21	0.647	0.64	8.70	9.60
35	1102	0.21	0.527	0.64	9.40	10.40
40	1235	0.21	0.473	0.71	10.00	11.10
50	1600	0.21	0.368	0.71	11.00	12.20
60	1841	0.21	0.315	0.80	12.00	13.30
70	2147	0.21	0.259	0.80	13.00	14.40
85	2660	0.21	0.219	0.90	14.40	15.80
95	3000	0.21	0.196	0.90	15.30	16.70