

COPPERFIELD® UL STYLE 1283/1284/1232/1346/ 1339/10269 UL BC-5W2, MTW or CT TRAY RATED CSA AWM I A/B & TEW (PVC)

CONDUCTORS: • 6 AWG - 750 MCM Stranded Bare Copper

INSULATION: • Color-Coded Polyvinyl Chloride (PVC)

**TEMPERATURE RANGE/
VOLTAGE RATING:**

- UL 1283/1284/1232/1346/1339/BC-5W2: 105°C/600V
- UL 10269: 105°C/1000V
- UL MTW: 90°C/600V
- CSA AWM I A/B & TEW: 105°C/600V

FLAME COMPLIANCES:

- UL VW-1
- CSA FT-1

INDUSTRY APPROVALS:

- UL Standard 758 - Styles 1232/1283/1284/1339/1346/10269
- UL Standard 1063 - MTW
- UL Standard 83 - THHW
- UL Standard 1426 - BC-5W2: 6 AWG - 4/0 AWG
- CSA AWM I A/B & TEW
- UL CT Tray Rated: 1/0 AWG - 750 MCM
- SAE J1127 Type SGT (6 AWG - 4/0 AWG)

STANDARD COLORS:

- Black
- Orange
- Blue
- Violet
- White
- Yellow
- Brown
- Green/Yellow
- Red
- Green
- Gray

OPTIONS:

- Stripes available upon request (minimums may apply)
- Other copper constructions available upon request (minimums may apply)



HOOK-UP WIRE / APPLIANCE WIRE

Part Number	Gauge	Stranding	Nominal Wall		Nominal OD		Weight	
			in.	mm.	in.	mm.	lbs./mft	kg/km
UL Styles 1283/1232/1346/10269 & UL BC-5W2 & THHW								
F06005	6	133/27	0.060	1.52	0.324	8.23	110.0	164
F04053	4	133/25	0.060	1.52	0.387	9.83	153.0	228
F02049	2	133/23	0.060	1.52	0.452	11.48	256.0	381
F01028	1	133/22	0.060	2.03	0.535	13.59	324.0	482
UL Styles 1284/1232/1338/10269 & UL BC-5W2 & THHW & CT Tray Rated								
F1T043	1/0	259/24	0.080	2.03	0.561	14.25	401.0	597
F2T040	2/0	259/23	0.080	2.03	0.625	15.88	485.0	722
F3T034	3/0	259/22	0.080	2.03	0.666	16.92	610.0	908
F4T029	4/0	259/21	0.080	2.03	0.735	18.67	800.0	1191
UL Styles 1284/1339/10269 & UL CT Tray Rated & THHW								
F25006	250 MCM	2451/30	0.094	2.41	0.835	21.21	978.0	1455
51535	350 MCM	3458/30	0.100	2.54	1.045	26.54	1350.0	2009
51540	400 MCM	4123/30	0.100	2.54	1.160	29.46	1475.0	2195
51550	500 MCM	5054/30	0.115	2.92	1.270	32.26	1968.0	2929
51549	750 MCM	7581/30	0.115	2.92	1.380	35.05	2853.0	4246

Dimensions and weights are nominal and are subject to industry tolerances unless otherwise noted.

See page 127 for Ordering and Color Code information.



Coleman Cable Inc.
800.323.9355 • www.colemancable.com