

CONDUCTOR: #10AWG (7/w) Tinned Copper Class B Strand per ASTM B8, B33

INSULATION: 0.030" Min. Avg. Flame Retardant Cross-Linked Polyethylene (XLPE)

CABLE: Four (4) Insulated Conductors Cabled Together With a Left Hand Lay
Wrapped with a Polyester Binder Tape

DRAIN WIRE: #12AWG (7/w) Tinned Copper Class B Strand per ASTM B8, B33

SHIELD: 0.005" Bare Copper Tape Shield (25% Min Overlap), Helically Applied
Wrapped with a Polyester Binder Tape



JACKET: 0.060" Min. Avg. Cross-Linked Chlorinated Polyethylene (XL-CPE), Black

PRINT LEGEND: GENERAL CABLE® (WC) CHTC 4/C 10AWG SHIELDED CU/XLP/XL-CPE
(UL) TYPE TC XHHW-2 CDRS DIR BUR SUN RES OIL RES I & II 600V
DAY/MONTH/YEAR PLUS SEQUENTIAL FOOTAGE MARK

DIAMETER: 0.565" Nominal

WEIGHT: 280 Lbs/1000FT Nominal

COLOR CODE: Method 1, Table E-1

REVISIONS				<div></div>			
	1	11/11/15	ADDED PART NUMBER				
	0	5/6/15	FIRST ISSUE	1600 West Main Street, Willimantic, CT 06226-1128			
			DRAWING NO: 02-4410				
REFERENCES	10/4 600V CHTC 5BC SHIELDED E1			DRAWN BY: M. Vassallo		APPROVED BY: P. Gottier	
	GCC P/N: 438430			THE TEXT, GRAPHICS, CHARTS, DATA AND ANY OTHER INFORMATION SET FORTH IN THIS DOCUMENT IS THE CONFIDENTIAL, PROPRIETARY AND/OR COMMERCIALY-SENSITIVE INTELLECTUAL PROPERTY OF GENERAL CABLE CORPORATION AND ITS SUBSIDIARIES. SUCH INFORMATION MAY NOT BE COPIED, REPRODUCED, PUBLICLY DISPLAYED OR DISCLOSED TO THIRD PARTIES WITHOUT THE PRIOR WRITTEN CONSENT OF AN OFFICER OF GENERAL CABLE CORPORATION. © GENERAL CABLE TECHNOLOGIES CORP. 2010			