



CABLE TECHNOLOGY, INC.

73 RIVER ROAD - WILLINGTON, CT 06279 - (860) 429 - 7889 FAX (860) 429 - 3615

**C6014 SIM
(SMALLER OD AND DIFFERENT COLOR CODE)**

CONDUCTORS: #22 7/30 TC INSULATED WITH .010" SR PVC

PAIRS: TWIST TWO (2) CONDUCTORS TOGETHER WITH A 1 1/2" LEFT HAND LAY

CABLING: CABLE THREE (3) PAIRS TOGETHER

TAPE SEPARATOR: WRAP WITH A CLEAR POLYESTER TAPE SEPARATOR

JACKET: .025" CHROME PVC

NOM OD: .245"

PRINT IN WHITE: E83208 RU AWM STYLE 2095 80°C 300 VOLTS
(0416)

COLOR CODE PAIRS: 1) RED PAIRED WITH WHITE
2) ~~BLACK PAIRED WITH YELLOW~~ BLUE PAIRED WITH YELLOW
3) ~~GREEN PAIRED WITH BLUE~~ GREEN PAIRED WITH ORANGE

I HAVE REVIEWED ABOVE SPECIFICATION AND IT CONFORMS TO ITEM ORDERED UNDER PO#

NOTE AND EXCEPTIONS HERE →

SIGNED: *Trevor Fitch* Trevor Fitch DATED: 11-17-10

11/15/10 4:36 PM
PAGE: 1 OF 1

DO NOT SCALE DRAWING WORK TO FIGURES

DWG NO.	9014	REV.	A
LET	REVISIONS	DATE	
A	RELEASED PER ECO 14179	11-17-10	

CABLE							
PART NO.	NO CONDUCT	JACKET MATL	JACKET COLOR	JACKET NOM. THKNS (IN.)	SHLDNG.	NOM. O.D. (IN.)	TWISTS PER INCH
9014	3 TWISTED PAIRS	PVC	GRAY	.025	NONE	.24 ± .02	1.5 LEFT HAND

CONDUCTOR						
INSULATION COLOR (S)	INSULATION MATERIAL	NOM. THKNS (IN.)	INSUL. O.D. (IN.)	CONDUCT MATL	CONDUCT DIA (IN.)	MIN. CONTIN. RATING
PAIR 1: RED AND WHITE PAIR 2: BLUE AND YELLOW PAIR 3: ORANGE AND GREEN	PVC	.010	—	STRANDED COPPER	—	80°C 300 VAC

AWG	STRAND SEE NOTE 1	LAY SEE NOTE 2	AGENCY LISTING
22	7/30	—	UL AWM 2095

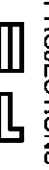
APPROVED VENDOR	VENDOR P/N	DESCRIPTION
CABLE TECHNOLOGY ∇	C6014SIM ∇	3 TWISTED PAIR MULTICORE CABLE

MATERIAL: _____ FINISH: _____

IMPORTANT: WHEN REVISING THIS DWG ALSO CHANGE DIRECTORY DWG. RMS-012

PROPRIETARY NOTE: NOTICE TO ALL PERSONS RECEIVING THIS DRAWING: THIS DOCUMENT IS THE PROPERTY OF CARLING TECHNOLOGIES. REPRODUCTION IN WHOLE OR IN PART OR USED FOR MANUFACTURING PURPOSES BY ANYONE WITHOUT THE CONSENT OF CARLING TECHNOLOGIES, INC.

UNSPECIFIED TOLERANCES
 FRAC. ±1/64 X.XXX ±.005
 X.XX ±.01 ANGLES ±1°

PROJECTIONS 

DIMENSIONS [IN [mm]]

TOOL NO.	REV	TITLE
PURCHASED		CABLE, MULTI-CONDUCTOR
DR BY A. CABALLERO	DATE 11-17-10	SIZE A
CHK BY	DATE	DWG NO. 9014
APPD BY	DATE	USED ON

SCALE: NONE SH1 1 OF 1

NOTES:

1. STRAND XY IS DEFINED AS X NUMBER OF Y GAGE STRANDS MAKING UP WIRE
2. LAY IS DEFINED AS X NUMBER OF TURNS IN Y INCHES OF WIRE

Carling Technologies