

DESCRIPTION: 2 CONDUCTOR 24 AWG PVC INSULATED CABLE,
UNSHIELDED WITH PVC JACKET
UL AND CSA AWM RATED 105C 300VOLTS

CONDUCTOR: 24 AWG 7 STRANDS BARE ANNEALED COPPER IN ACCORDANCE
WITH ASTM B-3 AND B-8

DIELECTRIC: .010" NOMINAL WALL THICKNESS PVC TO DIAMETER OF .043"

COLOR CODE: BLACK, RED

CABLE ASSEMBLY:

LAY LENGTH: 1-1/4" NOMINAL LEFT HAND DIRECTION
BINDER: .001" NOMINAL THICKNESS POLYESTER TAPE
FILLER: NONE REQUIRED

JACKET:

MATERIAL: THERMOPLASTIC UV RESISTANT PVC
COLOR: GRAY
WALL THICKNESS: .032" NOMINAL
FINISHED CABLE DIAMETER: .155" NOMINAL (.065" MIN., .187" MAX)

CABLE IDENTIFICATION:

TYPE: SURFACE PRINT ON JACKET
INK COLOR: BLACK
LEGEND: "E90298 RU AWM 2517 105C 300V VW1 ---
LL91737 CSA AWM I/II A/B 105C 300V FT1"

773710

DATA GUIDE

CABLE CORP.

ONE ERNRIC PLACE
GARDNER, MA. 01440
978-632-0900

REV	DESCRIPTION	DATE	APP.
-	INITIAL RELEASE	2/9/10	

TITLE			24 AWG 2/C GRAY PVC/PVC NS 105C 300V		
SCALE	P/N		REV		
	10B8-2				
DATE	DRN. BY	APP. BY			
2/10	WJD				