

DESCRIPTION: 3 CONDUCTOR 20 AWG PVC INSULATED CABLE,  
UNSHIELDED WITH PVC JACKET  
UL AWM RATED 80C 300VOLTS

CONDUCTOR: 20 AWG 19 STRANDS BARE ANNEALED COPPER IN ACCORDANCE  
WITH ASTM B-3 AND B-8

DIELECTRIC: .020" NOMINAL WALL THICKNESS PVC TO DIAMETER OF .079"

COLOR CODE: RED, WHITE, BLACK

CABLE ASSEMBLY:

LAY LENGTH: 3" NOMINAL LEFT HAND DIRECTION  
BINDER: .001" NOMINAL THICKNESS POLYESTER TAPE  
FILLER: POLYPROPYLENE AS REQUIRED FOR ROUNDNESS

JACKET:

MATERIAL: THERMOPLASTIC UV RESISTANT PVC  
COLOR: BLACK  
WALL THICKNESS: .060" NOMINAL  
FINISHED CABLE DIAMETER: .294" NOMINAL (+/- .007")

CABLE IDENTIFICATION:

TYPE: SURFACE PRINT ON JACKET  
INK COLOR: WHITE  
LEGEND: "E90298 RU AWM 2464 80C 300V VW1"

NOTES:

CABLE WEIGHT: 46lbs/1000'  
RoHS COMPLIANT

DATA GUIDE

CABLE CORP.

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

REV	DESCRIPTION	DATE	APP.
-	INITIAL RELEASE	12/10/10	

TITLE		20 AWG 3/C BLK PVC/PVC NS 80C 300V	
SCALE	P/N	REV	
	10L9-1		
DATE	DRN. BY	APP. BY	
12/10	WJD		