DESCRIPTION: POWER LIMITED CIRCUIT CABLE, THERMOPLASTIC, 2 PAIR
14 AWG, POLYVINYL CHLORIDE INSULATION, FOIL SHIELDED,
POLYVINYL CHLORIDE JACKET RATED FOR 600 VOLTS

1. CONDUCTOR
   1.1 AWG SIZE AND STRAND: 14 AWG 19 STRANDS .0147"
   1.2 COATING: TINNED ANNEALED COPPER
   1.3 TYPE: CONCENTRIC
   1.4 SPECIFICATION: ASTM B-3 AND B-8

2. DIELECTRIC
   2.1 MATERIAL: .032" NOMINAL WALL POLYVINYL CHLORIDE
   2.2 CONDUCTOR DIAMETER: .134" NOMINAL

3. COLOR CODE
   P1.) BLACK & WHITE P2.) BLACK & RED

4. PAIR ASSEMBLY
   4.1 LAY LENGTH: 3-3/4" NOMINAL LEFT HAND LAY

5. CABLE ASSEMBLY
   5.1 LAY LENGTH: 6" NOMINAL LEFT HAND
   5.2 BINDER: .001" THICKNESS POLYESTER TAPE
   5.3 SHIELD: .0015" POLYESTER/ALUMINUM LAMINATED TAPE SPIRALLY APPLIED WITH ALUMINUM FACING IN
   5.4 DRAIN: 16 AWG 7 STRANDS .0192" AWG TINNED COPPER IN CONTACT WITH ALUMINUM

6. JACKET
   6.1 MATERIAL: THERMOPLASTIC 105C POLYVINYL CHLORIDE
   6.2 COLOR: BLACK
   6.3 WALL THICKNESS: .040" NOMINAL
   6.4 FINISHED CABLE DIAMETER: .500" NOMINAL

7. CABLE MARKINGS
   7.1 TYPE: INK SURFACE PRINTING ON JACKET--WHITE INK
   7.2 LEGEND: "E95534 14 AWG TYPE CL2 (UL) 105C OR AWM 2129 -- LL91737 CSA TYPE AWM I/IIA/B 105C 600V FT1"

8. PRIMARY LISTINGS
   8.1 UL 13 POWER LIMITED CIRCUIT CABLE IN ACCORDANCE WITH NEC ARTICLE 725
   8.2 CSA TYPE AWM IN ACCORDANCE WITH 22.2 NO. 210.2

REV	DESCRIPTION	DATE	APP.
-	INITIAL RELEASE	10/22/99	

DATA GUIDE
CABLE CORP.

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

TITLE 14 AWG - 2PR - OS		
SCALE	P/N 99J22-2	REV 1
DATE 10/99	DRN. BY WJD	APP. BY