

APPLICATION		REVISIONS			
NEXT ASSY	USED ON	REV -	DESCRIPTION	DATE	APPROVED

SOURCE CONTROL DRAWING

1.0 SCOPE:

THIS SPECIFICATION DETAILS THE REQUIREMENTS FOR A 28AWG FEP INSULATED, SHIELDED, FEP JACKETED CABLE.

2.0 APPLICABLE DOCUMENTS

ASTM D 3951 STANDARD PRACTICE FOR COMMERCIAL PACKAGING

3.0 ELEMENT :

PRIMARY WIRE

CONDUCTOR: 28 (41/44) SILVER PLATED COPPER
 INSULATION: FEP
 WALL: 0.004" NOMINAL, CONCENTRICITY 70%
 DIAMETER: 0.023" NOMINAL
 COLOR: WHITE

4.0 SHIELD:

MATERIAL: 40 AWG SPC BRAID
 COVERAGE: 90% MINIMUM

5.0 JACKET:

MATERIAL: FEP
 WALL: 0.008" NOMINAL
 DIAMETER: 0.053" NOMINAL
 COLOR: WHITE

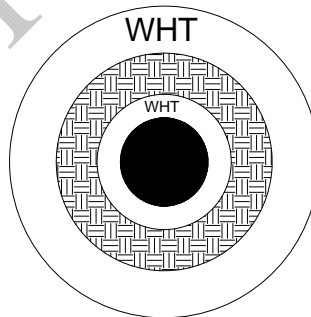
6.0 TESTING


VISUAL: 100%
 CONTINUITY: 100%

7.0 PACKAGING

CABLE TO BE PACKAGED IN SUCH A MANNER AS TO ASSURE PROTECTION FROM DAMAGE DURING NORMAL HANDLING AND STORAGE, IN ACCORDANCE WITH ASTM-D-3951.

8.0 CROSS-SECTIONAL DRAWING



	CONTRACT NO.		CALMONT WIRE AND CABLE INC. 420 EAST ALTON AVENUE, SANTA ANA, CALIFORNIA, 92707. USA TEL 714-549-0336 FAX 714-549-4028 www.calmont.com						
	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE: FRACTIONS DECIMALS ANGLES	APPROVALS DRAWN: HUNG TRAN	DATE 18-FEB-10	CABLE, SPECIAL PURPOSE 28 AWG FEP INSULATED, SHIELDED, FEP JACKETED CABLE					
MATERIAL	CHECKED: SHALA OVERSTREET	18-FEB-10	SIZE	A	CAGE	24027	DWG NO.	3007-2352-8-8	REV. -
FINISH	ISSUED: HUNG TRAN	18-FEB-10	SCALE						SHEET 1/1
DO NOT SCALE DRAWING									