

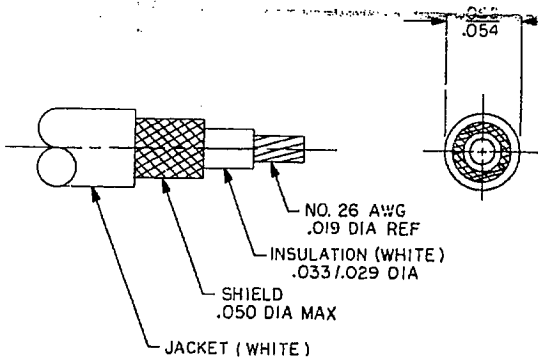
4 | 3 | 2 | 1

REVISIONS				
ZONE	LTN	DESCRIPTION	DATE	APPROVED
-	-	ORIGINATED AND ISSUED PER ER1211276	29 NOV 79	<i>[Signature]</i>

6/4

*Thermat
Qt # 20071215*

*USA
Colonial*



SPECIFICATION CONTROL DRAWING

PART NO. 11455923

DIMENSIONS UNLESS OTHERWISE SPECIFIED ARE IN INCHES TOLERANCES: FRACTIONS ± DECIMALS ± PLACES DECIMALS ± PLACES DECIMALS ±		RAYTHEON COMPANY LEXINGTON, MA. 02173 CONTRACT NO. DAAK40-72-C-0106	U.S. ARMY MISSILE COMMAND REDSTONE ARSENAL, ALABAMA
NOTE 2		DATE 29 NOV 79 PREPARED <i>[Signature]</i> CHECKED <i>[Signature]</i> 18 JAN 79 ENGINEER <i>[Signature]</i> 12-18-79	CABLE, SPECIAL PURPOSE ELECTRICAL
11456655	NEXT ASSY USED ON APPLICATION	APPROVED BY ORDER OF CG, USARMCOM	SIZE CODE IDENT NO. DRAWING NO. D18876 11455923
		APPROVED	SCALE NONE 14.8 LBS/1000 FT SHEET 1 OF 1

DANCE WITH MIL-STD-100A

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C
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NOTES:

1. THE CABLE SHALL BE IN ACCORDANCE WITH MIL-W-16878 EXCEPT AS SPECIFIED HEREIN
2. PART DESCRIPTION: THIS ITEM IS MIL-W-16878/6, TYPE ET 26 EXCEPT BASIC WIRE SHALL BE COVERED WITH A BRAIDED SHIELD OF 38 AWG SILVER PLATED, ANNEALED COPPER WIRE HAVING 90% MINIMUM COVERAGE AND A BRAID ANGLE OF 18 TO 35 DEGREES. COVERING OVER THE SHIELD SHALL BE POLYTETRAFLUOROETHYLENE (PTFE) SINTERED TAPE HAVING A MINIMUM WALL THICKNESS OF .005
3. SAMPLE ACCEPTANCE INSPECTION: PRODUCT SUPPLIED BY THE MANUFACTURER SHALL BE CAPABLE OF MEETING THE REQUIREMENTS AS SPECIFIED IN MIL-W-16878 FOR VISUAL EXAMINATION AND ACCEPTANCE INSPECTION APPLICABLE TO THE TYPE CABLE DESCRIBED IN NOTE 2
4. MINIMUM MARKING: EACH SPOOL OF CABLE SHALL BE PERMANENTLY AND LEGIBLY MARKED PER MIL-STD-130 WITH THE MANUFACTURER'S NAME AND/OR CODE SYMBOL, ARMY PART NUMBER, AND A DATE CODE WITH THE FIRST TWO DIGITS REPRESENTATING THE YEAR AND THE LAST TWO DIGITS THE WEEK OF ACCEPTANCE
5. ITEMS FURNISHED TO THIS DRAWING SHALL BE REPRESENTATIVE OF A PRODUCT WHICH HAS BEEN ACCEPTED BY THE PROCURING ACTIVITY. NO SUBSTITUTION OF MATERIALS AND PROCESS OR CHANGE IN DESIGN SHALL BE MADE WITHOUT PRIOR APPROVAL OF THE PROCURING ACTIVITY WHEN SUCH CHANGE AFFECTS INTERCHANGEABILITY WITH RESPECT TO INSTALLATION, PERFORMANCE OR DESIGN WITHIN THE REQUIREMENTS OF THIS DRAWING

C



B

SUGGESTED SOURCE(S) OF SUPPLY
 THERMAX WIRE CORP.
 CODE IDENT NO. 12814
 32-02 LINDEN PL.
 FLUSHING, N.Y. 11354
 VENDOR PART NO. 26-MT-73411)STJ

SOURCE INFORMATION IS FOR THE CONVENIENCE OF THE PROCURING ACTIVITY. IT IS NOT TO BE CONSTRUED AS RESTRICTING QUALIFIED SOURCE(S) OF PROCUREMENT. IT IS NOT MANDATORY THAT THE MANUFACTURER(S) FOR THIS PART APPEAR ON THE APPROPRIATE MILITARY SPECIFICATION QUALIFIED PRODUCTS LIST (QPL).

A