



REVISIONS			
ZONE	REV	DESCRIPTION	DATE
			84 3 8
A		REDRAWN AND REVISED SEE ECP MI-J7653 NOR 1	81 10 4
B		SEE MI-N4400	06-03-30

NOTES:

1. THE PART DESCRIBED HEREIN SHALL BE IN ACCORDANCE WITH THE LATEST ISSUE IN EFFECT OF MIL-DTL-16878 AND AS SPECIFIED HEREIN
2. PART DESCRIPTION:
 MATERIAL:
 MAKE FROM M16878/480B9 AND M16878/480B2
 DC RESISTANCE (OHMS PER 1000 FT): 40.5 OHMS MAX
 CONSTRUCTION:
 COLOR: ONE WHITE AND ONE RED
 TWIST: LAY DIRECTION OPTIONAL, 3-5 TURNS/INCH TYPICAL
 OPERATING VOLTAGE: 500 VOLTS RMS MAXIMUM
 IMPEDANCE: 130 OHMS ± 10 OHMS AT 1.0 MHZ. WHEN MEASURED IN FREE AIR USING MUTUAL CAPACITANCE AND DELAY IN NSEC/FT.
 TWISTED PAIR DC RESISTANCE (OHMS PER 1000 FT): 56 OHMS MAX
3. IDENTIFICATION MARKING: IDENTIFY IN ACCORDANCE WITH MIL-STD-130
4. DELETED

DISTRIBUTION STATEMENT A
 APPROVED FOR PUBLIC RELEASE;
 DISTRIBUTION IS UNLIMITED.

COMPUTERIZED DATA BASE
 PREPARED DRAWING - RASTER

INTERPRET DRAWING IN ACCORDANCE WITH DOD-STD-100, ANSI Y14.5M-1982

DRAWING APPROVED BY: [Signature] DATE: 8/1/84 TITLE: WIRE, TWO CONDUCTOR, TWISTED 3 PLACE DECIMALS 2 PLACES		Raytheon Company Leighton, MA 02173 CONTRACT NO. DAH01-84-C-0028 DATE: 84-3-8 PREPARED BY: M.W. CHECKED BY: N.R. ENGINEER: [Signature] SUBMITTED: [Signature]		PART NO. 11463345 U.S. ARMY MISSILE COMMAND REDSTONE ARSENAL, ALABAMA WIRE, TWO CONDUCTOR, TWISTED	
11455267	PATRIOT	SIZE: D	CAGE CODE: 18876	DRAWING NO. 11463345	
NEXT ASSY USED ON APPLICATION		APPROVED BY: [Signature] ERR-MI-A1039		SCALE: NONE UNIT: WT CALC LBS SHEET 1 OF 1	

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