

INCH-POUND

MIL-DTL-13486/2C  
4 August 2000  
SUPERSEDING  
MIL-C-13486/2B  
6 June 1989

### DETAIL SPECIFICATION SHEET

#### CABLE, SPECIAL PURPOSE, ELECTRICAL: LOW-TENSION, HEAVY-DUTY, SINGLE CONDUCTOR, SHIELDED

This specification is approved for use by all Departments  
and Agencies of the Department of Defense.

The requirements for acquiring the product described herein shall consist of this specification sheet and the issue of MIL-DTL-13486 listed in that issue of the Department of Defense Index of Specifications and Standards (DODISS) specified in the solicitation.

#### REQUIREMENTS:

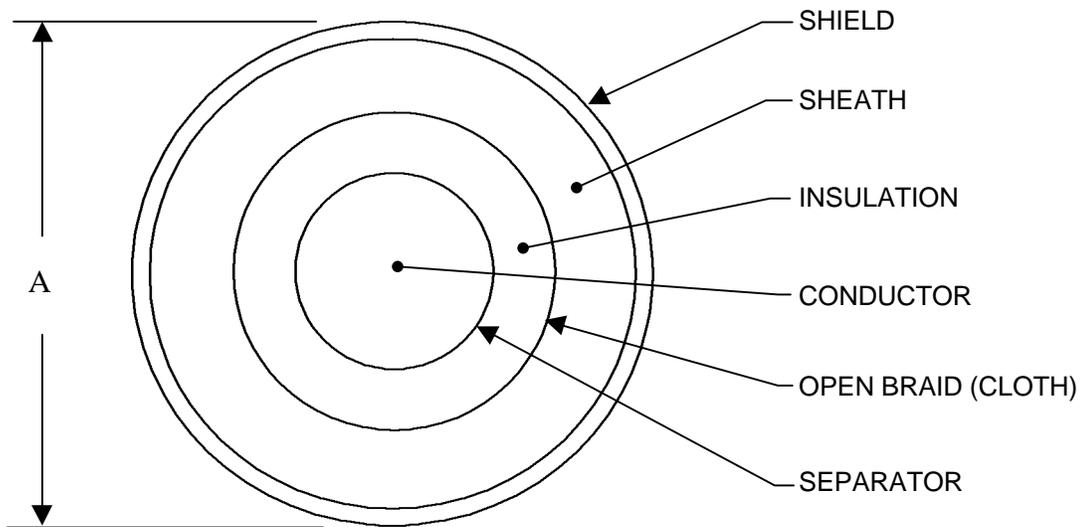


FIGURE 1. Configuration.

Dimensions and configuration. See figure 1 and table I of this specification sheet.

Shielding material. Copper braid.

Braid, strands. .0063 inch in diameter, tinned copper.

Braid coverage. 90%.

MIL-DTL-13486/2C

Part or Identifying Number (PIN): See table I of this specification sheet.  
Former part number: See table I of this specification sheet.

TABLE I. Cable data.

PIN	Conductor size <sup>1/</sup>	Diameter "A" (inch)	Number of carriers	Former part number
M13486/2-1	14	.190 ± .010	4	8345775
M13486/2-2	16	.170 ± .010	4	8345776

NOTE:

<sup>1/</sup> See table I of MIL-DTL-13486.

CONCLUDING MATERIAL

Custodians:

Navy - SH  
Air Force - 11  
DLA - CC

Preparing activity:

DLA - CC

Review activities:

Air Force - 71, 80, 82, 84, 99

(Project 6145-2192-002)