

INCH-POUND

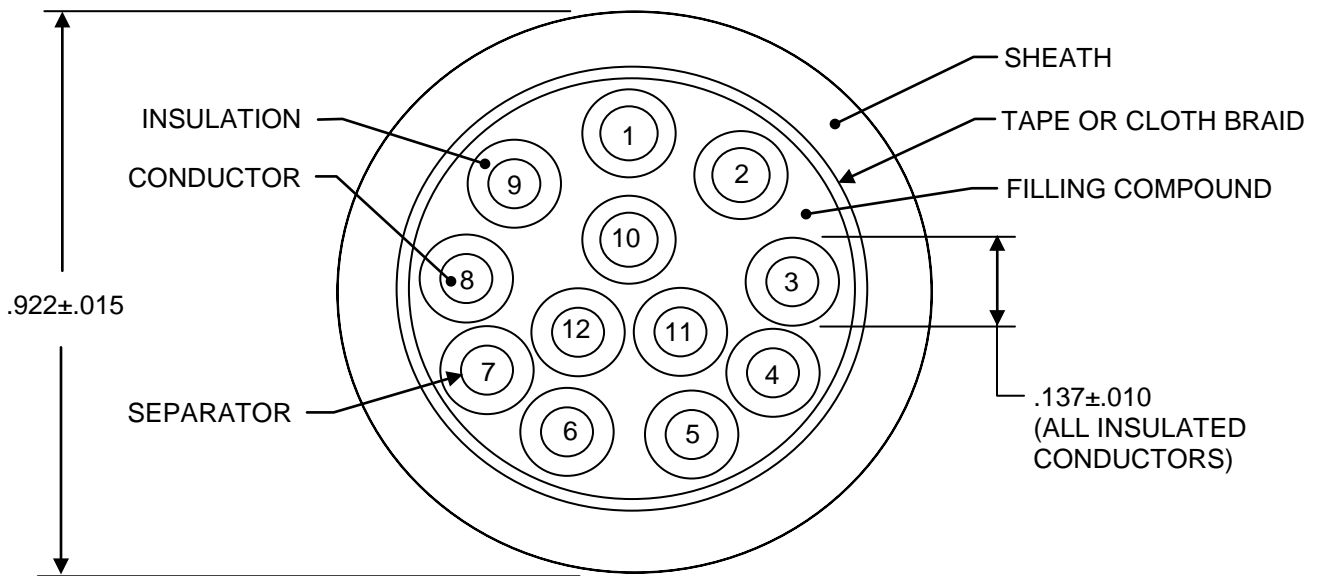
MIL-DTL-13486/12C
21 May 2010
SUPERSEDING
MIL-DTL-13486/12B
4 August 2000

DETAIL SPECIFICATION SHEET

CABLE, SPECIAL PURPOSE, ELECTRICAL: LOW-TENSION,
HEAVY-DUTY, MULTIPLE CONDUCTORS, UNSHIELDED

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 MIL-DTL-13486.



NOTE: Dimensions are in inches. Metric equivalents are given for information only.

Inches	mm
.010	.254
.015	.380
.137	3.479
.922	25.197

FIGURE 1. Dimensions and configuration.

AMSC N/A

FSC 6145

Dimensions and configuration. See figure 1.

Conductor size. All conductors shall be size 14. See "Construction requirements for conductors" as specified in MIL-DTL-13486.

Insulated conductors, identification. See table I.

Part or Identifying Number (PIN): M13486/12-1

Former part number: 7056686

TABLE I. Color code chart.

Conductor number	Base	Stripe
1	Red	None
2	Red	Black
3	Red	White
4	Red	Green
5	Black	None
6	Black	White
7	Black	Red
8	Black	Green
9	White	None
10	White	Black
11	White	Red
12	White	Green

Changes from previous issue. The margins of this specification are marked with vertical lines to indicate where changes from the previous issue were made. This was done as a convenience only and the Government assumes no liability whatsoever for any inaccuracies in these notations. Bidders and contractors are cautioned to evaluate the requirements of this document based on the entire content irrespective of the marginal notations and relationship to the last previous issue.

Referenced document. This document references MIL-DTL-13486.

CONCLUDING MATERIAL

Custodians:
 Navy - SH
 Air Force - 85
 DLA - CC

Preparing activity:
 DLA - CC

Review activities:
 Air Force – 71, 84, 99

(Project 6145-2010-013)

NOTE: The activities listed above were interested in this document as of the date of this document. Since organizations and responsibilities can change, you should verify the currency of the information above using the ASSIST Online database at <https://assist.daps.dla.mil>.