

SPECIAL CABLE TO UL 20108

The complete requirements for procuring the wire described herein shall consist of this document.

This product shall meet all the requirements of the corresponding specification for 44AX121-XX to 44AX191-XX except that the component wire will be 44/7031*. The minimum wall jacket thickness shall be 0.203 mm and shall be marked "125°C" at intervals not exceeding 600 mm. To meet the jacket wall thickness requirements the maximum diameter or the finished product shall not increase by more than 0.20 mm and the maximum weight by more than 5%.

The 'X' in the part description shall be replaced by:

'1' for screened and jacketed cable

'4' for unscreened and jacketed cable

The 'Y' in part description shall be replaced by the number of component wires required between two (2) and nine (9) core inclusive.

The 'XX' in part description shall be replaced with wire size 28 through to 16 AWG.

COLOUR CODE: Standard colour code designator in accordance with Mil Std 681.
e.g. 44UL1121-24-0/9-9 black/white core, white outer jacket.

*** NOTE:** 44/7031 components do not require marking
(Subject 758 - Section 47 - Page 63 - Paragraph 47.1)
Each reel of cable shall be labelled in accordance with
(Subject 758 - Section 48 - Page 63)

APPROVAL: Electronic sign off - no signatures will appear.