

837D AND J99380AA IMPEDANCE COMPENSATOR NETWORKS INSTALLATION AND INITIAL SETTINGS

1. GENERAL

1.001 This addendum supplements Section 332-206-254, Issue 2. Place this pink sheet ahead of Page 1 of the section.

1.002 This addendum is issued to revise Table D, Page 9 to include initial R settings for 25-gauge metropolitan area trunk (MAT) cable.

2. CHANGES TO SECTION

2.001 On Page 9, Table D is obsolete. A new Table D is given in this addendum.

TABLE D

837D AND J99380AA NETWORKS
INITIAL R SETTINGS
22-, 24-, 25-, 26-GAUGE CABLE WITHOUT BRIDGE TAPS

WL* (KFT)	22 GA		24 GA		25 GA		26 GA	
	BOR (OHMS)	R	BOR (OHMS)	R	BOR (OHMS)	R	BOR (OHMS)	R
0-2†	342	8.0	342	8.0	342	4.5	342	8.0
3†	342	8.0	342	8.0	342	5.0	342	8.0
3†							228	8.0
4†	342	8.0	342	8.0	228	5.5	228	8.0
4.5	342	8.0			228	6.0	228	8.0
4.5							114	8.0
5	342	8.0	342	8.0	228	5.1	114	8.0
5			228	8.0	114	4.4		
6	342	8.0	228	8.0	114	4.6	114	8.0
6					0	4.0	0	7.7
7	342	8.0	228	8.0	114	4.2		
7			114	7.5	0	3.7		
8	342	8.0	114	7.5	114	4.2	114	7.8
8	228	7.5			0	3.6	0	6.5
9	228	8.0	114	7.6	114	4.2		
10	228	8.0	114	7.5	114	4.0	114	7.5
10			0	4.2	0	3.5	0	6.0
11	228	8.0			114	3.9		
11	114	4.5			0	3.9		
12	114	4.3	114	6.8	114	3.8	114	7.0
12			0	4.1	0	3.2	0	5.7
14	114	3.8	114	6.5	114	4.1		
14			0	4.0	0	3.2		
16	114	3.6	114	6.2				
16			0	3.8				
18	114	3.4	114	6.1				
18	0	0.9	0	3.5				

Notes:

- * WL denotes working length.
- † Where working length of a link is less than 4 kft without a bridged tap, an external BOC of 0.05μF must be added.

NOTICE

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