

DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE MANUAL

AUTOMATIC TELEPHONE

CENTRAL OFFICES

AN/TTC-38(V)1

AND

AN/TTC-38(V)2

This copy is a reprint which includes current pages from Change 1.

TECHNICAL MANUAL
No. 11-5805-628-34-5
TECHNICAL MANUAL
NAVELEX 0967-462-8050



DEPARTMENTS OF THE ARMY
AND THE NAVY

WASHINGTON, D. C., 28 February 1974

DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE MANUAL

AUTOMATIC TELEPHONE CENTRAL OFFICES

AN/TTC-38(V)1 AND AN/TTC-38(V)2

There are seven manuals in this series. Each manual has a separate contents.

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10-11. Common Terminal Equipment, A27

WIRE RUN LIST

NOTE SHEET

- DRAWING NUMBER A-743083
 -
 - REVISION -C SHEET 3
 -
 - CODE IDENT 04655
-

1. PARTIAL REFERENCE DESIGNATIONS ARE SHOWN. FOR COMPLETE DESIGNATIONS, PREFIX WITH UNIT NUMBER OR ASSEMBLY OR SUBASSEMBLY DESIGNATIONS AS APPLICABLE.
2. ALL CONNECTIONS TO BE WIRE WRAPPED PER MIL-STD-1130.
3. MIL-STD-454. REQ T 9.

a. Parts List

PARTS LIST		DEPARTMENT OF DEFENSE US ARMY ELECTRONICS COMMAND FORT MONMOUTH NEW JERSEY 07703		DAT 12 APR 72	PL SM-8-743083	REV LTR C
LIST TITLE: PARTS LIST FOR WIRE RUN LIST- COMMON TERMINAL EQUIPMENT			AUTHENTICATION:	REVIEWED:	CODE IDENT NO. 80063	SHEET OF 1 SHEETS
PFI NO. DAA807-72-C-0043			SEE ASSY. APPL BLK	ASSEMBLY SM-A-743083	GTE SYLVANIA INC ESG	
FIND NO.	QTY REQ'D	CODE IDENT.	PART OR IDENTIFYING NO.	SPECIFICATION	NOMENCLATURE OR DESCRIPTION	NOTES
1	AR	80063	SM-A-742844-9		WIRE, ELECTRICAL, WIRE WRAP	
2	AR		SM-A-742844-19		WIRE, ELECTRICAL, WIRE WRAP	
3	AR		SM-A-743183-1		CABLE, SPECIAL PURPOSE, ELECTRICAL	

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b. Wire List

WIRE RUN LIST

SECTION INDEX

- DRAWING NUMBER A-743083
-
- REVISION -C SHEET 4
-
- CODE IDENT 04655

FROM..... TO.....	DESCRIPTION	COUNT	ROW	BLOCK	ITEM	LEVEL	ROUTE	SHEET
4RHP 4RHP	POINT-TO-POINT	308	N/A	N/A	01	1	NUNE	5
4ROW 4ROW	POINT-TO-POINT	823	N/A	N/A	01	1	NONE	18
4ROW 4ROW	POINT-TO-POINT	596	N/A	N/A	01	2	NONE	53
4ROW 4ROW	TWISTED-PAIR	274	N/A	N/A	03	1	NONE	78
4RUW 4ROW	TWISTED-PAIR	24	N/A	N/A	03	2	NONE	87
4RVP 4RVPW009	POINTI-TO-POINT	21	N/A	N/A	02	1	NONE	88
4RVP 4RVPW010	POINT-TO-POINT	21	N/A	N/A	02	1	NONE	89

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b. Wire List - Continued

WIRE RUN LIST				● DRAWING NUMBER A-743083			
POINT-TO-POINT				●			
				● WIRE ITEM-01			
				● REVISION -C SHEET 5			
				●			
				● CODE IDENT 04655			
LEVEL-1	ROW-N/A	BLOCK N/A		ROUTE-NONE			
LINE	SIGNAL	CLR LGTH	NOTE	FROM..... 4RHP	TO..... 4RHP		
1	V06N103	7.5		w 0005- E06	XA	0103-0020	
2	V06N105	7.0		w 0005- E08	XA	0105-0020	
3	V06N107	6.5		w 0005- E10	XA	0107-0020	
4	V06N110	6.0		w 0005- E13	XA	0110-0020	
5	V06N112	5.5		w 0005- E15	XA	0112-0020	
6	V06N114	5.0		w 0005- E17	XA	0114-0020	
7	V06N117	5.0		w 0005- E23	XA	0117-0020	
8	V06N119	5.0		w 0005- E27	XA	0119-0020	
9	V06N121	5.0		w 0005- E31	XA	0121-0020	
10	V06N124	5.0		w 0005- E37	XA	0124-0020	
11	V06N126	5.0		w 0005- E41	XA	0126-0020	
12	V06N128	5.0		w 0005- E45	XA	0128-0020	
13	V06N136	5.0		w 0005- E61	XA	0136-0020	
14	V06N138	5.0		w 0005- E65	XA	0138-0020	
15	V06N140	5S0		w 0005- E69	XA	0140-0020	
16	V06N142	5.0		w 0005- E73	XA	0142-0020	
17	V06N144	5.0		w 0005- E77	XA	0144-0020	
18	V06N146	5.5		w 0005- E79	XA	0146-0020	
19	V06N203	7.5		w 0006- E06	XA	0203-0020	
20	V06N205	7.0		w 0006- E08	XA	0205-0020	
21	V06N207	6.5		w 0006- E10	XA	0207-0020	
22	V06N210	6.0		w 0006- E13	XA	0210-0020	
23	V06N212	5.5		w 0006- E15	XA	0212-0020	
24	V06N214	5.0		w 0006- E17	XA	0214-0020	

b. Wire List - Continued

● DRAWING NUMBER A-743083
 ●
 ● REVISION -C SHEET 6
 ●
 ● CODE IDENT 04655

WIRE RUN LIST				WIRE ITEM-01			
POINT-TO-POINT				ROUTE-NONE			
LEVEL-1	ROW-N/A	BLOCK N/A					
LINE	SIGNAL	CLR LGTH	NOTE	FROM..... 4RHP	TO..... 4RHP		
1	V06N217	5.0		w	0006- E23	XA	0217-0020
2	V06N219	5.0		w	0006- E27	XA	0219-0020
3	V06N221	5.0		w	0006- E31	XA	0221-0020
4	V06N224	5.0		w	0006- E37	XA	0224-0020
5	V06N226	5.0		w	0006- E41	XA	0226-0020
6	V06N228	5.0		w	0006- E45	XA	0228-0020
7	V06N236	5.0		w	0006- E61	XA	0236-0020
8	V06N238	5.0		w	0006- E65	XA	0238-0020
9	V06N240	5.0		w	0006- E69	XA	0240-0020
10	V06N243	5.0		w	0006- ET75	XA	0243-0020
11	V06N245	5.5		w	0006- E78	XA	0245-0020
12	V06N246	5.5		w	0006- E79	XA	0246-0020
13	V06N248	6.0		w	0006- E81	XA	0248-0020
14	V06N250	6.5		w	0006- E83	XA	0250-0020
15	V06N303	7.5		w	0007- E06	XA	0303-0020
16	V06N305	7.0		w	0007- E08	XA	0305-0020
17	V06N307	6.5		w	0007- E10	XA	0307-0020
18	V06N310	6.0		w	0007- E13	XA	0310-0020
19	V06N312	5.5		w	0007- E15	XA	0312-0020
20	V06N314	5.0		w	0007- E17	XA	0314-0020
21	V06N317	5.0		w	0007- E23	XA	0317-0020
22	V06N319	5.0		w	0007- E27	XA	0319-0020
23	V06N321	5.0		w	0007- E31	XA	0321-0020
24	V06N324	5.0		w	0007- E37	XA	0324-0020

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