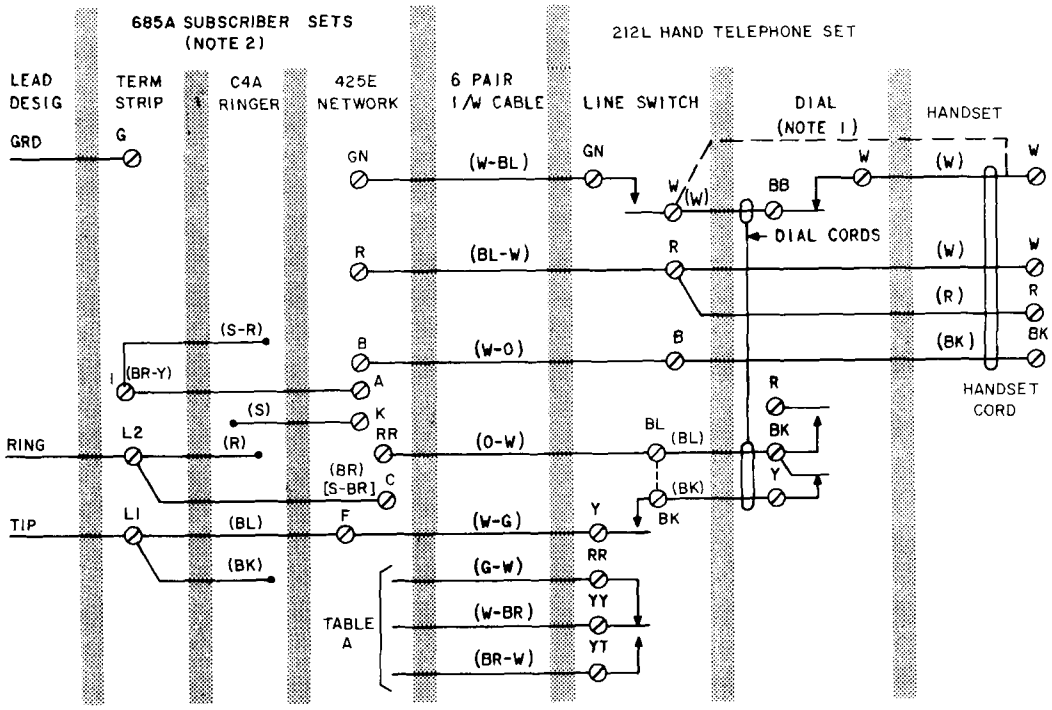
SERVICE

212 HAND TELEPHONE SETS



NOTES:
1. DASHED LINES INDICATE MANUAL SET CONNECTIONS.
2. WIRED FOR BRIDGED RINGING, REFER TO TABLE A FOR ALL OTHER CLASSES OF SERVICE.

( ) CURRENT COLOR CODE
[ ] MD COLOR CODE

Fig. 1—212L Hand Telephone Set Connections Used With 685A Subscriber Sets

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TABLE A

LINE AND RINGER CONNECTIONS, 685A OR 686A SUB SET USED WITH 212L HAND TELEPHONE SET

WIRE OR LEAD		INDIV OR BRIDGED	RING PARTY (NOTE 1)	TIP PARTY IDENT NORMAL CONNECTIONS		NEG RING STATION (NOTE)	POS RING STATION (NOTE)
				1000Ω	2650Ω	1 AND 5	3 AND 7
6 Pair 1/W Cable	(O-W)	RR	RR	RR	RR	RR	RR
	(W-G)	F	F	F	F	F	F
	(G-W)			1	1		
	(W-BR)			L2	L2		
	(BR-W)			2	2		
Ringer	(R)	L2	L2	K*	B*	G	L2
	(BK)	L1	G	G	B*	G	L2
	(S)	K*	K*	B*	K*	A*	A*
	(S-R)	1	1	B*	G	K*	K*
Strap Term. Strip To Net.	(BL)	L1-F*	L1-F*	L1-F*	L1-F*	L1-F*	L1-F*
	(BR) [S-BR]	L2-C*	L2-C*	2-C*	2-C*	L2-C*	L2-C*
426A Tube (686A Set)	(Y)					L2	G
	(R)					G	L2
	(BK)					K	K
Inside Wire	Tip	L1	L1	L2	L2	L1	L1
	Ring	L2	L2	L1	L1	L2	L2
	Grd	G	G	G	G	G	G

Note: Reverse tip and ring for tip party service.

* Terminal on 425E network.

( ) Current color code

[ ] MD color code

TABLE B

61M FILTER CONNECTIONS

FILTER LEADS (NOTE)	FILTER LEAD TERMINATIONS
	212L HAND TELEPHONE SET
BK	BK of Dial
Y	Y of Dial
R	BK of Line Switch

Note: The 212L set is arranged for, but not equipped with a 61M filter, for radio frequency suppression. When this filter is required, remove the dial cord between (Y) of the dial and (BK) of the line switch and make connections in Table B.

TABLE C

ASSOCIATED APPARATUS

CLASS OF SERVICE	SUB SET
2-Party Flat Rate 2-Party Message Rate Where message rate or tip party identification is required for party-on-tip stations, both 1000- and 2650-ohm tip-to-ground resistance can be provided, ie, MR — All offices AMA — Mod X-bar ZR — All offices AMA — SxS AMA — Std X-bar AT — SxS	685A
May also be used for these classes of service: • Individual Lines • 4-Party Semiselective • Multiparty Divided Code • Regular PBX Stations • 750A and 755A Keyless Stations	
4-Party Full Selective 8-Party Semiselective	686A