

SERVICE 500U TELEPHONE SETS

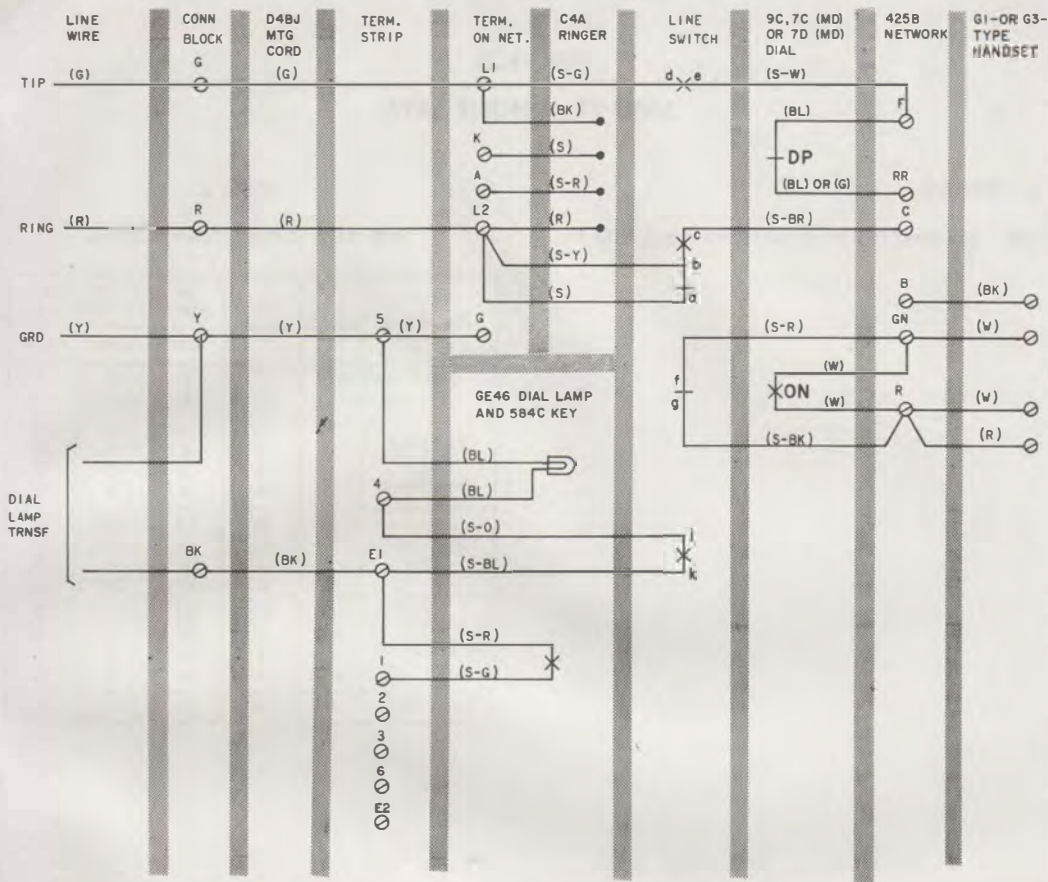
1. GENERAL

TABLE A

1.01 Reissued to add nontechnical changes to Fig. 1.

LINE AND RINGER CONNECTIONS

WIRE OR LEAD	COLOR	RING PARTY	TIP PARTY FLAT RATE	TIP PARTY IDENT GRD	
				1000Ω	2650Ω
Trnsf Leads at Conn Block		Y B	Y B	Y B	Y B
Mtg Cord at Conn Block	R	R	G	G	G
	G	G	R	R	R
	Y	Y	Y	Y	Y
	BK	B	B	B	B
Mtg Cord in Set	R	L2	L2	L2	L2
	G	L1	L1	L1	L1
	Y	5	5	5	5
	BK	E1	E1	E1	E1
Ringer Leads	R	L2	L2	K	B
	BK	G	G	G	R
	S	K	K	B	K
	S-R	A	A	B	G
Line Switch	S	L2	L2	A	A



NOTES:

1. DO NOT USE 25-FOOT MOUNTING CORD BECAUSE THE ADDED RESISTANCE MAY BE TOO HIGH FOR ADEQUATE ILLUMINATION OF LAMP.
 2. SET WIRED FOR BRIDGED SERVICE. REFER TO TABLE A FOR CLASSES OF SERVICE NOT SHOWN.
 3. TO SILENCE RINGER PERMANENTLY:
 - FOR ALL CLASSES OF SERVICE EXCEPT TIP PARTY IDENT. INSULATE AND STORE (R) RINGER LEAD.
 - FOR 1000Ω, INSULATE AND STORE (R) RINGER LEAD.
 - FOR 2650Ω, INSULATE AND STORE (S) RINGER LEAD.
 4. LINE SWITCH SEQUENCE, HANDSET REMOVED.
 - bc-MAKES
 - de-MAKES
 - ab-BREAKS
 - gf-BREAKS
 - jk-MAKES
- DP - DIAL PULSE CONTACT
ON - DIAL OFF-NORMAL CONTACT

Fig. 1—500U (MD) Telephone Set, Connections