



NOTE THAT THESE ITEMS MUST BE SLIPPED ONTO CABLE BEFORE CONNECTIONS ARE MADE TO CONTACT PINS.

NEOPRENE, WASHER
METAL, WASHER

SLEEVING OVER WIRE & CONTACT PIN. FOR CORRECT SIZE SEE ITEMS 28 & 29

NOTE THAT THIS RING MUST BE IN PLACE AS SHOWN BEFORE CONNECTIONS ARE MADE.

FROM PINS	TO	REQ.	ITEM	PART NO.	DESCRIPTION	SYMBOL
			2	30 AN 3057-16	CLAMP, CABLE	
		APcs.	1/2"	29 PX-100-1-.148	INSULATION, SLEEVING #7	
		16Pcs.	1/2"	28 .106	#10	
		X	27	BS-100	SOLDER, SOFT	
X	X	84"	26	SRIR 2 1/2 (19) 16U 88	CABLE, INSULATED	GRAY
U	U		25			VIOLET
V	V		24			ORANGE
U	U		23	SRIR 3/5 (7) 22U 95		WH/GRN.
T	T		22	SRIR 2 1/2 (19) 16U 99		WHITE
S	S		21			
R	R		20	SRIR 3/5 (7) 22U 93	CABLE, INSULATED	WH/OR.
P	P		19			
Z	Z		18	SRIR 3/5 (7) 22U 96	CABLE, INSULATED	WH/BLUE
M	M		17	SRIR 2 1/2 (19) 16U 00		BLACK
L	L		16	SRIR 6 (19) 12C 90	WIRE, TYPE WL	WH/BLACK
K	K		15	SRIR 2 1/2 (19) 16U 55	CABLE, INSULATED	GREEN
J	J		14			BROWN
I	I		13	SRIR 3/5 (7) 22U 44		YELLOW
H	H		12			VIOLET
G	G		11	SRIR 1/2 (7) 18U 44		YELLOW
F	F		10	SRIR 3/5 (7) 22U 33		ORANGE
E	E		9			GREEN
D	D		8			BLUE
C	C		7	SRIR 1/2 (7) 18U PINK		PINK
B	B		6	SRIR 3/5 (7) 22U 22		RED
A	A		5			W/RED
			80'	4 PX-100-1-.625	SLEEVING	
			2	3 AN 3420-16A	TUBING	
			1	2 AN 3068-28-11P	CONNECTOR, PLUG	
			1	1 AN 3106B-28-11S	" "	

ISSUE	ITEM	CHANGED FROM	DATE	CH. NO.	DRAFTS	CHECKER	ENG. APP.
A	1	PX-100 WAS PX-104 ITEM 3 WAS A11	4/11/56	1		CDD JALC OPD	A. J. J.
TOLERANCES		SCALE:					
DEC. DIM. ±	MAXIMUM ALLOWABLE TOLERANCES HAVE BEEN DETERMINED AND ANY DEVIATIONS WILL BE CAUSE FOR REJECTION.						
FRAC. DIM. ±	REMOVE ALL BURRS AND SHARP EDGES						
ANGULAR DIM. ±							

THE TECHNICAL MATERIEL CORP.
MAMARONECK, NEW YORK

CABLE, P.S. TO R.F.
GPT-750

1	GPT-750	PROJECT NO.	11-17-55
REQ. PER UNIT	MODEL	ASS'Y. NO.	DATE
USED ON			

TYPE & TEMPER	HEAT TREAT. SPEC.	DRAWN	CHECKED	FINAL APPROVAL
		CDD 11/11/56	JALC	A. J. J.
FINISH & SPEC. NO.	ELEC. DES. APP.	MECH. DES. APP.	CA-264	A