



WALL OPENING FOR DUCT SYSTEM
(ELEVATION VIEW)
SEE SHEET 3 FOR FLOOR LAYOUT

ID-288
SH. 2 OF 3

3	24	PO 301 (NOT SHOWN)	FLANGE, ADAPTOR, RF XMSN LINE
1	23	PO 282	LINE SECT, RF XMSN, STRAIGHT-6 1/8, 50 OHM
1	22	CA 763 (IN REAR)	CABLE, ASSY 10K-40K-200K INTERCONNECT
*	21	CA-823-XX	CABLE, ASSY
1	20	MS-3509	DUCT, STRAIGHT
1	19	MS-3508	DUCT, OUTLET
1	18	MS-3505	DUCT, OUTLET
1	17	MS-3513	DUCT, OUTLET
2	16	MS-3511	DUCT, STRAIGHT
1	15	MS-3507	DUCT, OFFSET (INTAKE)
1	14	MS-3503	DUCT, OFFSET (EXHAUST)
1	13	MS-3506	DUCT, ELBOW (INTAKE)
1	12	MS-3502	DUCT, ELBOW (EXHAUST)
1	11	MS-3510	DUCT, ELBOW
1	10	PO-266-50-40000	LINE, RF XMSN, FLANGED-3 1/8, 50 OHM
2	9	PO-248-50	LINE SECTION, RF XMSN, ELBOW-3 1/8, 50 OHM
1	8	PO-280	ADAPTOR, TEE TO LINE-6 1/8, 50 OHM
3	7	PO-294	COUPLING, RF XMSN LINE-6 1/8, 50 OHM
2	6	PO-279	ADAPTOR, SWITCH TO LINE-6 1/8, 50 OHM
2	5	RL-149	RELAY, SWITCH, XMSN LINE-6 1/8
1	4	PO-278	LINE SECTION, RF XMSN, TEE-6 1/8, 50 OHM
2	3	PO-263-50	LINE SECTION, RF XMSN, ELBOW-6 1/8, 50 OHM
1	2	TER-100K	DISSIPATOR, RF POWER
1	1	GPT-200K	TRANSMITTER, GENERAL PURPOSE

CA645-1, CA783-XXX, CA823-XX.
* UNLESS SPECIFICALLY REQUESTED WITH DEFINITE LENGTHS, ONLY THE CONNECTORS WILL BE SUPPLIED FOR THESE ITEMS.

TMC INFO: ITEMS 1 & 2 FOR REF.
ITEMS 3-10, 21-24, P/O AX419.
ITEMS 11-20, P/O AX445.

B	IT. 10 WAS 37,000 (SEE SHEETS 7, 8, 9)	6/25/65	14346	DIV	10
A	ADDED 480 VAC POWER REQUIREMENTS (SH. 5)	3-3-65	13638	MT	
X	ORIGINAL RELEASE FOR PRODUCTION	2-13-65		HLA	
X	ADD. IT. 23, CHG. IT. 3, 4, 5, 19, 10	1-27-65		HLA	
SYM	ZONE	DESCRIPTION	DATE	CH. NO.	DRAFTS CHECKER ENG. APP.
UNLESS OTHERWISE SPECIFIED:			SCALE		
DIMENSIONS ARE IN INCHES			MAXIMUM ALLOWABLE TOLERANCES HAVE BEEN DETERMINED AND ANY DEVIATIONS WILL BE CAUSE FOR REJECTION. REMOVE ALL BURRS & SHARP EDGES		
TOLERANCES ON FRACTIONS ± 1/64			DECIMALS ± .005		
ANGLES ± 1/2°					

1	GPT-200K			4-23-63					
REQ. PER UNIT	MODEL	SECTION	ASSY. NO.	DATE	TYPE & TEMPER.	HEAT TREAT. SPEC.	FINISH & SPEC. NO.	ELEC. DES. APP.	MECH. DES. APP.

THE TECHNICAL MATERIEL CORP.
MAMARONECK, NEW YORK
ASSEMBLY, INSTALLATION
GPT-200K (AN/FRT-62)
M.J. TANTILLO 6/1/65
1D-288
SHEET 2 OF 3