

EQUIPMENT CONNECT PANEL

MODEL

ECPA-1

TITLE

MODEL

MCTR-350

USED ON

SECTION

QTY

1

LIST SECTIONS

- 1.SUPPORTING NOTES
- 2.SUPPORTING LISTS
- 3.ELECTRICAL/MECHANICAL
- 4.SUPP ASSY/REF DWGS
- 5.SPECIFICATIONS
- 6.LOOSE ITEMS
- 7.PARTS PECULIAR

SHEET NO.

SEE BELOW
 NONE
 1-5
 6
 7
 NONE
 NONE

LAST SYMBOLS

S2
 TB1

COMPILED T.MEEHAN 1/13/65
 CHECKED L.GABEL
 APPROVED F.BUDETTI *FB*
 FNL APPR *L. Gabel*
 ISS DATE *3-5-65*

MISSING SYMBOLS

NOTE 1. THE FOLLOWING
 SYMBOL, #, IN THE REMARKS
 COLUMN INDICATES THAT THE
 PART NUMBER IMMEDIATELY
 FOLLOWING IT IS THE TMC
 PROPRIETARY MANUFACTURING
 DRAWING FOR THE CORRES-
 PONDING NUMBER IN THE PART
 NUMBER COLUMN.

**MATERIAL LIST /
NUMERICAL PARTS LIST**

REV.

MODEL:

ECPA-1

SHEET 1 OF 7

PART NO.	DESCRIPTION ELECTRICAL/MECHANICAL	ITEM LOCATION			QTY. PER UNIT	REFERENCE SYMBOLS	REMARKS
		USED ON ASSEMBLY	USED TO MOUNT	QTY. PER USED TO MOUNT			
BS100	SOLDER, TIN ALY	A3859					
CU139-2B	FRL, HDL	A3859			2		
EY102-22	GROM, RUB., 3/4D	A3859			5		
HA102-16BN	HDL, BOW	A3859			1		
LD1725/MS4041	PNL, FR	A3859			1		
LD1726/MS4040	CHAS/COV	A3859			1		
LWE06MRN	WASH., LK, EXT	A3859			20		
LWS10MRN	WASH., LK, SPLIT	A3859			2		
MS154-1	PL, MTG, TERM. BD	A3859			8		
MS4040	CHAS/COV	LD1726			1		
MS4041	PNL, FR	LD1725			1		
MS4259-1	DRAWER, ACCESS.	MS4040			1		

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MODEL: ECPA-1

SHEET 2 OF 7

PART NO.	DESCRIPTION ELECTRICAL/MECHANICAL	ITEM LOCATION			QTY. PER UNIT	REFERENCE SYMBOLS	REMARKS
		USED ON ASSEMBLY	USED TO MOUNT	QTY. PER USED TO MOUNT			
MWC20/7/U0	WIRE ,ELEC ,INS	CA409-151 CA409-165		2X4 5	13		
MWC20/7/U1	WIRE ,ELEC ,INS	CA409-152		2X3	6		
MWC20/7/U2	WIRE ,ELEC ,INS	CA409-153 CA409-166		2X3 7	13		
MWC20/7/U3	WIRE ,ELEC ,INS	CA409-154 CA409-167		2X3 8	14		
MWC20/7/U4	WIRE ,ELEC ,INS	CA409-155		2X3	6		
MWC20/7/U5	WIRE ,ELEC ,INS	CA409-101		2X2	4		
MWC20/7/U6	WIRE ,ELEC ,INS	CA409-156			2		
MWC20/7/U7	WIRE ,ELEC ,INS	CA409-157			2		
MWC20/7/U8	WIRE ,ELEC ,INS	CA409-158			2		
MWC20/7/U9	WIRE ,ELEC ,INS	CA409-159			2		
MWC20/7/U90	WIRE ,ELEC ,INS	CA409-160 CA409-168		2 6	8		
MWC20/7/U92	WIRE ,ELEC ,INS	CA409-162			2		
MWC20/7/U93	WIRE ,ELEC ,INS	CA409-169 CA409-169		13 16	29		
MWC20/7/U95	WIRE ,ELEC ,INS	CA409-164			2		
NP102-85	PL ,IDENT-COML	A3859			1		
NTH0632BN8	NUT ,PLN ,HEX	A3859			20		
PX337-20	INS ,TERM. BD	A3859			4		

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MODEL: ECPA-1

SHEET 3 OF 7

PART NO.	DESCRIPTION ELECTRICAL/MECHANICAL	ITEM LOCATION			QTY. PER UNIT	REFERENCE SYMBOLS	REMARKS
		USED ON ASSEMBLY	USED TO MOUNT	QTY. PER USED TO MOUNT			
SCBP0632BN6	SCR, MACH	A3859			4		
SCFP0632BN8	SCR, MACH	A3859			16		
SCHH1032BN5	BOLT, MACH	A3859			2		
SFB0256SN3	SCR, TAP., THD CTG	A3859			4		
ST12D	SW, TOGGLE -SPDT	A3859			1	S1	
ST22K	SW, TOGGLE -DPST	A3859			1	S2	

**MATERIAL LIST /
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MODEL: ECAP-1

SHEET 4 OF 7

PART NO.	DESCRIPTION ELECTRICAL/MECHANICAL	ITEM LOCATION			QTY. PER UNIT	REFERENCE SYMBOLS	REMARKS
		USED ON ASSEMBLY	USED TO MOUNT	QTY. PER USED TO MOUNT			
TE120-2	TERM. LUG-SPADE	CA409-101		2X2			
		CA409-151		2X4			
		CA409-152		2X3			
		CA409-153		2X3			
		CA409-154		2X3			
		CA409-155		2X3			
		CA409-156		2			
		CA409-157		2			
		CA409-158		2			
		CA409-159		2			
		CA409-160		2			
		CA409-162		2			
		CA409-164		2			
		CA409-165		1			
		CA409-166		1			
		CA409-167		1			
		CA409-168		1			
		CA409-169		1X2	56		
TM102-20	TERM. BD-BARR	A3859			4	TB1-TB4	

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SHEET 5 OF 7

PART NO.	DESCRIPTION SUPP ASSY/REF DWGS	ITEM LOCATION			QTY. PER UNIT	REFERENCE SYMBOLS	REMARKS
		USED ON ASSEMBLY	USED TO MOUNT	QTY. PER USED TO MOUNT			
A3859	ECPA-1 FNL ASSY	ECPA-1			1		
CA409-101-2.00	LEAD,ELEC	A3859			2		
CA409-151-2.00	LEAD,ELEC	A3859			4		
CA409-152-2.00	LEAD,ELEC	A3859			3		
CA409-153-2.00	LEAD,ELEC	A3859			3		
CA409-154-2.00	LEAD,ELEC	A3859			3		
CA409-155-2.00	LEAD,ELEC	A3859			3		
CA409-156-2.00	LEAD,ELEC	A3859			1		
CA409-157-2.00	LEAD,ELEC	A3859			1		
CA409-158-2.00	LEAD,ELEC	A3859			1		
CA409-159-2.00	LEAD,ELEC	A3859			1		
CA409-160-2.00	LEAD,ELEC	A3859			1		
CA409-162-2.00	LEAD,ELEC	A3859			1		
CA409-164-2.00	LEAD,ELEC	A3859			1		
CA409-165-5.00	LEAD,ELEC	A3859			1		
CA409-166-7.00	LEAD,ELEC	A3859			1		
CA409-167-8.00	LEAD,ELEC	A3859			1		
CA409-168-6.00	LEAD,ELEC	A3859			1		
CA409-169-13.00	LEAD,ELEC	A3859			1		

THE TECHNICAL MATERIEL CORPORATION

MAMARONECK, NEW YORK

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SHEET 6 OF 7

PART NO.	DESCRIPTION SUPP ASSY/REF DWGS	ITEM LOCATION			QTY. PER UNIT	REFERENCE SYMBOLS	REMARKS
		USED ON ASSEMBLY	USED TO MOUNT	QTY. PER USED TO MOUNT			
CA409-169-16.00	LEAD,ELEC	A3859			1		
CH433	CHART,UNIT BKDN	ECPA-1			1		
CK900	DIAG,SCHEM	ECPA-1			1		

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SHEET 7 OF 7

PART NO.	DESCRIPTION SPECIFICATIONS	ITEM LOCATION			QTY. PER UNIT	REFERENCE SYMBOLS	REMARKS
		USED ON ASSEMBLY	USED TO MOUNT	QTY. PER USED TO MOUNT			
S114	ZN CHROMATE PRM	MS4041					
S115	ENAM,SMOOTH GY	MS4041					
S404	IRIDITE,YEL	MS4040 MS4041					