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REQ. PER UNIT	USED ON MODEL	ASS'Y. NO.	DATE

CK-543

INTERCONNECT DIAGRAM

TRL-5, AS USED WITH PAL-1K OR PAL-1KA AND GPR-90RXD

TRL-5

J602 TRANSMMITER → TO RFD-1 OR RFD-1A OUTPUT

J601 ANTENNA → TO ANTENNA

CP601 RECEIVER → TO GPR-90 INPUT

TRL-5

J603

A
B
C

JUMPER

J604

L
E
A
H
F
G
C
D

E302 (P.S.-4) OR
E701 (P.S.-4A)

1 } 115 VAC
2 }
3 } EXTERNAL INTERLOCK
4 }
5 } 115 V ANTENNA RELAY
6 }
7 } REMOTE XMTR PLATE
8 GND. }
9 EXT. 500VDC
10
11 GND.

J4 ON GPR-90

NOTE: S9 IN "SEND" POSITION

SYM	DESCRIPTION	DATE	CH. NO.	DRAFTS	CHECKER	ENG. APP.

UNLESS OTHERWISE SPECIFIED:
DIMENSIONS ARE IN INCHES
TOLERANCES ON
FRAC. ± 1/64 DEC. ± .005 ANGLES ± 1/2°

SCALE:

MAXIMUM ALLOWABLE TOLERANCES HAVE BEEN DETERMINED AND ANY DEVIATIONS WILL BE CAUSE FOR REJECTION.
REMOVE ALL BURRS AND SHARP EDGES

REQ.	ITEM	PART NO.	DESCRIPTION	SYMBOL

STOCK SIZE

MATERIAL

TYPE & TEMPER | HEAT TREAT. SPEC.

FINISH & SPEC. NO.

THE TECHNICAL MATERIEL CORP.
MAMARONECK, NEW YORK

INTERCONNECT DIAGRAM
TRL-5

DRAWN	CHECKED	FINAL APPROVAL
W. S.		Ron Kohn

ELEC. DES. APP. | MECH. DES. APP.

CK-543

DEFIANCE NO. 1020 38645

TMC FORM NO. 108-A