

REVISIONS						
ZONE	LTR	DESCRIPTION	DATE	E.M.N.NO	DRAFT	CHKD APPD
	x	EXPERIMENTAL RELEASE	9/11/68		C.V.	<i>[Signature]</i>
	Ø	ORIG. RELEASE FOR PROD	11/19/68	Ø	R.G.	<i>[Signature]</i>

CHASSIS MOUNTING DATA

CONTACT DATA							
TMC CODE	DESCRIPTION	CHASSIS THICK.	X-DIM.	BELOW CHASSIS CAT #	BELOW CHASSIS CODE #	ABOVE CHASSIS CAT #	ABOVE CHASSIS CODE #
S	SOLDER CUP	1/16	.44	HRP-1	1	HRP-2	2
		3/32	.41	HRP-31	31	HRP-32	32
		1/8	.38	HRP-41	41	HRP-42	42
T	TURRET	1/16	.44	HRP-3	3	HRP-4	4
		3/32	.41	HRP-33	33	HRP-34	34
		1/8	.38	HRP-43	43	HRP-44	44

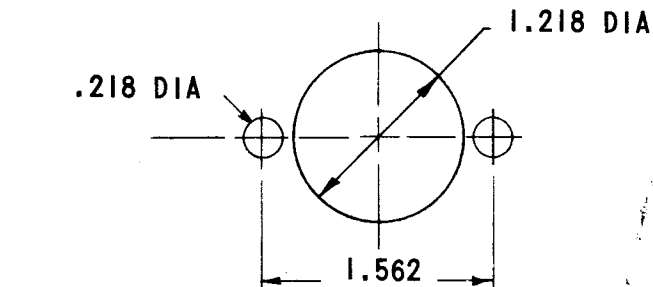
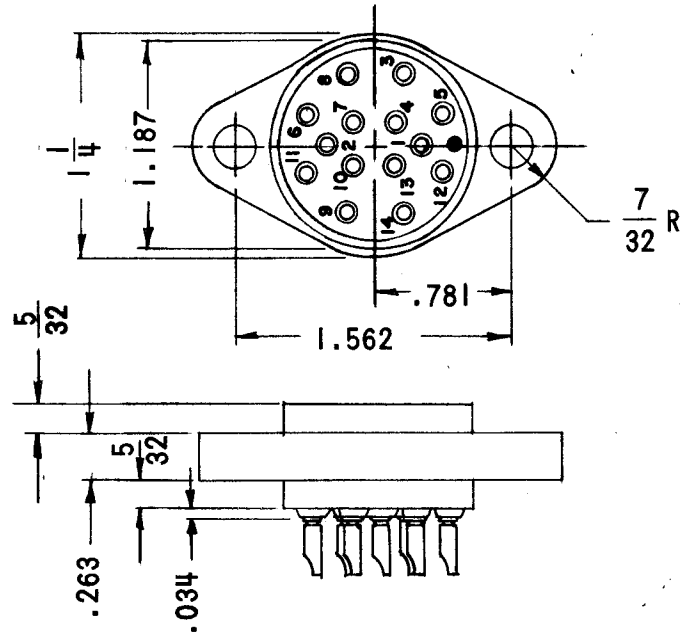
SPECIFICATIONS

ELECTRICAL

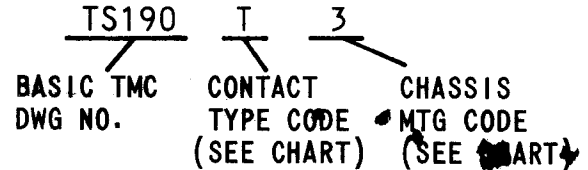
WIRE SIZE:  
 SOLDER CUP TYPE: ONE #16 AWG OR TWO #20 AWG  
 TURRENT TYPE: TWO #16 AWG OR THREE #20 AWG  
 CURRENT RATING: 13 AMPERES

MECHANICAL

CREEPAGE BETWEEN CONTACTS: 1/8" MINIMUM  
 AIR SPACE BETWEEN CONTACTS: 1/16" MINIMUM  
 CONTACTS: SPRING TEMPER GRADE "A" PHOSPHOR BRONZE.  
 GOLD PLATED OVER SILVER PLATE  
 MOUNTING HARDWARE: SPECIAL STUDS, SCREWS, LOCKWASHER,  
 AND NUTS  
 TEMPERATURE RATINGS: -65°C TO +125°C  
 WEIGHT OF SOCKET WITH MOUNTINGS: 1.54 OZ.



TMC PART NUMBER SHALL APPEAR IN THE FOLLOWING FORMAT:



REQ'D	ITEM	PART NUMBER	DESCRIPTION	SYM.
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LIST OF MATERIAL

QTY / UNIT	MODEL USED ON	ASS'Y NO.
	RTTD-4	
APPLICATION		
	CODE	S401-471

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UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES AND INCLUDE CHEMICALLY APPLIED OR PLATED FINISHES

DECIMALS	FRACTIONS
.X ± .05	1/64
.XX ± .01	TOLS. ANGLES
.XXX ± .005	0° .30'

FINAL APPROVAL	DATE
<i>[Signature]</i>	11/19/68
MECH. DES.	DATE
<i>[Signature]</i>	11/19/68
ELECT. DES.	DATE
<i>[Signature]</i>	10/9/68
CHECKED	DATE
<i>[Signature]</i>	8-20-68
DRAWN	DATE
<i>[Signature]</i>	

THE TECHNICAL MATERIEL CORP.

MAMARONECK, NEW YORK

SOCKET, RELAY

SIZE	CODE IDENT. NO.	DWG NO.	ISSUE
B	82679	TS 190	Ø
SCALE	SHEET		OF
	1		