

# STANDARD DRAWING

REQ. PER UNIT 1	USED ON			RL151	Ø
	MODEL KIT 155	APP'Y. NO. A3139	DATE 8-6-64		

MAXIMUM CONTACT BOUNCE FOR NORMALLY OPEN CONTACTS-3 MILLISECONDS  
 MAXIMUM CONTACT BOUNCE FOR NORMALLY CLOSED CONTACTS-7.5 MILLISECONDS  
 TYPICAL CAPACITANCE ACROSS OPEN CONTACTS-3pf  
 TYPICAL CAPACITANCE COIL TO FRAME-6pf

HI-POT DIELECTRIC STRENGTH: ACROSS OPEN CONTACTS:  
 500VDC/350VRMS: OTHER-1500VDC/1000VRMS

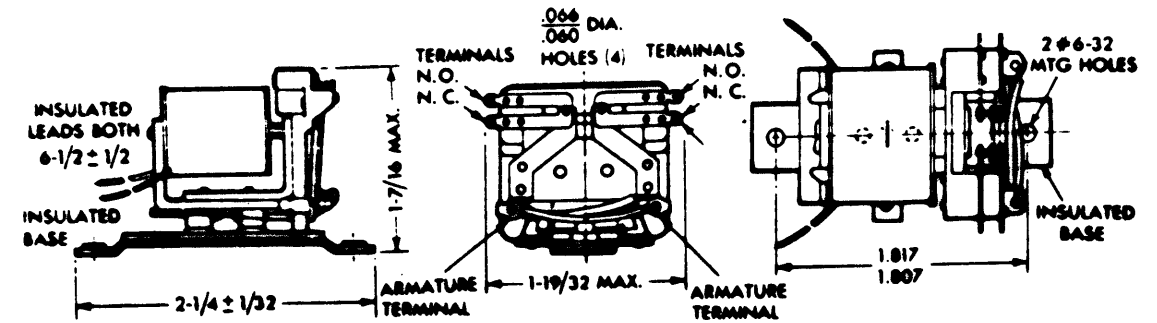
UNENCLOSED, SCREW MOUNTING  
 INSULATED BASE  
 OPERATING TEMP. RANGE: 65°C TO +85°C

COIL- DC RESISTANCE: 500 OHMS NOMINAL  
 OPERATE CURRENT: 20MA DC  
 SUGGESTED VOLTAGE SOURCE: 12V DC  
 RELEASE CURRENT: NOT LESS THAN 2MA

CONTACTS: ARRANGEMENT: TWO FORM "C"  
 RATED CONTACT LOAD: 5 AMPS,  
 28VDC OR 120VAC, RESISTIVE

MATERIAL: SILVER

RESISTANCE: 100 MILLIOHMS MAXIMUM



TYPE 42F2

WBGHT: 2 1/4 OZ. MAX.

SYM	DESCRIPTION	DATE	CH. NO.	DRAFTS	CHECKER	ENG. APP.	REQ. ITEM	PART NO.	JOHNSON	DESCRIPTION	SYMBOL					
Ø	ORIGINAL RELEASE	8-24-64	+	KB						THE TECHNICAL MATERIEL CORP. MAMARONECK, NEW YORK RELAY, GENERAL PURPOSE						
X	EXPER. RELEASE	8-6-64	X	BS												
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES AND INCLUDE CHEMICALLY APPLIED OR PLATED FINISHES							SCALE									
DECIMALS .X ± .05 .XX ± .01 .XXX ± .005							FRACTIONS ± 1/64 ANGLES ± 0° 30'	TOLERANCES	CODE C	5401-132 (42F2)	FINISH & SPEC. NO.	ELC. DES. APP.	Mech. DES. APP.	8/24/64	RL151	Ø

TMC FORM 100-A

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REPROVAL NO. 440H 16104