

THE CONTENTS OF THIS DRAWING ARE THE EXCLUSIVE PROPERTY OF THE TECHNICAL MATERIEL CORP. ITS UNAUTHORIZED USE FOR REPRODUCTION IN WHOLE OR IN PART IS STRICTLY FORBIDDEN.

REQ. PER UNIT

USED ON

MODEL

ASS'Y. NO.

DATE

RTB-12

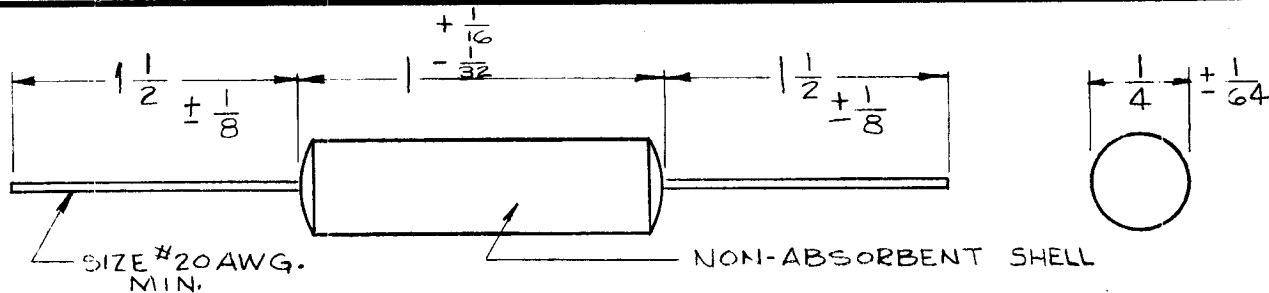
2-18-63

RR-114

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STANDARD RESISTANCE VALUES (OHMS)

1	100	1,100
1.5	120	1,200
2	150	1,400
3	200	1,500
4	220	1,800
5	250	2,000
7.5	300	2,200
10	350	2,500
12	400	3,000
15	450	4,000
20	500	* 5,000
25	600	
30	700	
35	750	
40	800	
50	900	
75	1,000	



RESISTANCE VALUES 4000Ω AND BELOW TO BE NON-INDUCTIVE. VALUES ABOVE 4000Ω ARE STANDARD. HIGHER VALUES THAN SHOWN, ARE AVAILABLE

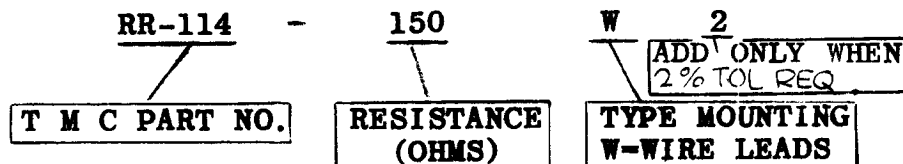
NOTE: 140 OHMS NOT AVAILABLE; USE 150 OHMS.

STANDARD TOLERANCE ±5%

OTHER TOLERANCE ±2%

* BODY DIA. $\frac{21}{64}$ MAX.

T M C PART NUMBER TO BE IN THE FOLLOWING FORM:



* S401-378

REF: S401-49 TYPE 453E "KOOLOHM" NON-INDUCTANCE
TYPE 452E "KOOLOHM" STANDARD

STANDARD DRAWING

8	22	16763	RM	gc	gc	
SYMBOL	DESCRIPTION	DATE	CH. NO.	DRAFTS	CHECKER	ENG. APP.
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES AND INCLUDE CHEMICALLY APPLIED OR PLATED FINISHES		SCALE				
DECIMALS .X ± .05 .XX ± .01 .XXX ± .005	TOLERANCES	FRACTIONS ± 1/64 ANGLES ± 0° 30'	CODE			

REQ.	ITEM	PART NO.	DESCRIPTION	SYMBOL
			THE TECHNICAL MATERIEL CORP. MAMARONECK, NEW YORK	
			RESISTOR, FIXED, W. W.	
			5 WATTS	
			DRAWN	CHECKED
			HEAT TREAT. SPEC.	FINAL APPROVAL
			FINISH & SPEC. NO.	ELEC. DES. APP. MECH. DES. APP.