

IF IT IS FOUND DESIRABLE TO CHANGE ANY TOLERANCE OR OTHER DETAIL SPECIFIED ON THIS DRAWING NOTIFY THE PURCHASER PROMPTLY.

STANDARD DRAWING

TA-102

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

USED ON

MODEL

PROJECT NO.

ASS'Y. NO.

DATE

TMC NO	CAT. NO.	WIDTH
TA-102-1	No. 3	1/4
TA-102-2	"	3/8
TA-102-3	"	1/2
TA-102-4	"	5/8
TA-102-5	"	3/4
TA-102-6	"	7/8
TA-102-7	"	1
TA-102-8	"	1 1/4
TA-102-9	"	1 1/2

TYPE OF BACKING - YELLOW FLAT BACK (.004" ROPE)
 THICKNESS (MILS) - 6
 TENSILE STRENGTH lb. PER INCH - 40
 ELONGATION % AT BREAK - 5
 ADHESION, OZ./IN. - 60
 INSULATION RESISTANCE, MEGOHMS - 50
 DIELECTRIC STRENGTH, VOLTS - 1500
 ELECTROLYTIC CORROSION FACTOR - .95

MINNESOTA MINING & MFG. CO.

REQ.	ITEM	PART NO.	DESCRIPTION	SYMBOL
			THE TECHNICAL MATERIEL CORP. MAMARONECK, NEW YORK	
		STOCK SIZE		
	PAPER		"SCOTCH" ELECTRICAL TAPE	
	MATERIAL	WEIGHT PER PC.		
			C.D.D. 4-1-53	
		TYPE & TEMPER	DRAWN	ELEC. DES. APP. MECH. DES. APP.
			M.H.S.	
		HEAT TREAT. SPEC.	CHECKED	FINAL APPROVAL
				TA-102
		FINISH & SPEC. NO.		

ISSUE ITEM CHANGED FROM DATE CN. NO. DRAFTS CHECKER ENG. APP.

TOLERANCES

SCALE

DRILL, PUNCH, COMMERCIAL STOCK SIZES AND MANUFACTURERS TOLERANCES ARE NOT INCLUDED.

ALL OTHERS
 DEC. DIM. ±
 FRAC. DIM. ±
 ANGULAR DIM. ±