

APPLICATION			REVISIONS						
QTY	MODEL USED ON	ASS'Y NO.	LTR	DESCRIPTION	DATE	E.M.N.NO	DRAFT	CHKD	APPD
	HFSR-4		X	EXPERIMENTAL RELEASE	3/7/68			C.V.	<i>[Signature]</i>
	HFRR-4		Ø	ORIG. RELEASE FOR PROD	11/5/68	Ø		R.G.	<i>[Signature]</i>
	MSAR-4								

MFGR (TMC CODE NO): S401-314
MFGR PART NUMBER: 1/2 3327-B-A230

ELECTRICAL SPECS

RATED DC SPARKOVER: 230 ±15% V
SPARKOVER SURGE VOLTAGE: < 3K V
SURGE DISCHARGE CURRENT: 5K AMP
AC DISCHARGE CURRENT: 5 AMP
INSULATION RESISTANCE @100 VDC: > 10¹⁰ OHM
CAPACITANCE: 2pF
BODY: 3/8 D X 1/4 WIDE
LEADS: #20 AWG, 3/4 LONG

PURCHASING NOTE: VENDOR MUST INCLUDE THE FOLLOWING INFORMATION WHEN SHIPPING THIS ITEM TO TMC.

1. AN OUTLINE DRAWING OR ILLUSTRATION FROM CATALOG SHOWING ALL PERTINENT DIMENSIONS AND TOLERANCES.
2. ELECTRICAL AND/OR MECHANICAL SPECIFICATIONS AS SHOWN IN THEIR CATALOGS.

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES AND INCLUDE CHEMICALLY APPLIED OR PLATED FINISHES		REQ'D	ITEM	PART NUMBER	DESCRIPTION	SYM.		
DECIMALS .X ± .05 .XX ± .01 .XXX ± .005	FRACTIONS 1/64 ANGLES 0° - 30'	LIST OF MATERIAL						
MATERIAL		FINAL APPROVAL	<i>[Signature]</i>	DATE	THE TECHNICAL MATERIEL CORP. MAMARONECK, NEW YORK VOLTAGE PROTECTOR, SURGE			
FINISH		MECH. DES.	<i>[Signature]</i>	DATE				
		ELECT. DES.	<i>[Signature]</i>	DATE				
		CHECKED	<i>[Signature]</i>	DATE				
		DRAWN	<i>[Signature]</i>	DATE				
NOTICE TO PERSONS RECEIVING THIS DRAWING THE TECHNICAL MATERIEL CORPORATION claims proprietary right in the material disclosed hereon. This drawing is issued in confidence for engineering information only and may not be reproduced or used to manufacture anything shown hereon without permission from THE TECHNICAL MATERIEL CORPORATION to the user. This drawing is loaned for mutual assistance and is subject to recall at any time.					SIZE A	CODE IDENT. NO. 82679	DWG NO. PO 315	ISSUE <i>[Signature]</i>
					SCALE	SHEET OF		