

APPLICATION			REVISIONS						
QTY	MODEL USED ON	ASS'Y NO.	LTR	DESCRIPTION	DATE	E.M.N.NO	DRAFT	CHKD	APPD
	HFSR-4		X	EXPERIMENTAL RELEASE	6/17/68		C.V.	<i>[Signature]</i>	<i>[Signature]</i>
			Ø	ORIG. RELEASE FOR PROD.	10/25/68	Ø	R.G.		<i>[Signature]</i>

MFGR (TMC CODE #): S401-302  
MFGR PART NUMBER: MDA942A3

**SPECIFICATIONS**

SINGLE-PHASE FULL-WAVE BRIDGE

OUTPUT CURRENT: 1.5 AMPS DC

Vrms VOLTS: 200V

CASE TYPE: III

CASE: MOLDED PLASTIC ENCAPSULATION,  
HERMETICALLY SEALED INDIVIDUAL  
RECTIFIER CELLS.

FINISH: EXTERNAL SURFACES CORROSION  
RESISTANT.

TERMINALS: SOLDER TYPE

POLARITY: TERMINAL DESIGNATION BY COLOR DOTS

AC INPUT: YELLOW

+ DC OUTPUT: RED

- DC OUTPUT: NOT MARKED

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 CATALOG.

<small>UNLESS OTHERWISE SPECIFIED  DIMENSIONS ARE IN INCHES  AND INCLUDE CHEMICALLY APPLIED  OR PLATED FINISHES</small> <small>DECIMALS      FRACTIONS</small> .X ± .05      TOLS.      1/64 .XX ± .01      ANGLES .XXX ± .005      0° .30'	REQ'D	ITEM	PART NUMBER	DESCRIPTION	SYM.		
	O. POSE LIST OF MATERIAL						
	FINAL APPROVAL <i>[Signature]</i>		DATE		<b>THE TECHNICAL MATERIEL CORP.</b> MAMARONECK, NEW YORK  RECITIFIER, SEMI-CONDUCTOR DEVICE		
	MECH. DES.		DATE				
	ELECT. DES.		DATE				
CHECKED <i>[Signature]</i>		DATE 10/23/68					
DRAWN <i>[Signature]</i>		DATE 6-17-68					
<b>NOTICE TO PERSONS RECEIVING THIS DRAWING</b> 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 <b>A</b>	CODE IDENT. NO. <b>82679</b>	DWG NO.    DD 145	ISSUE <i>[Signature]</i>
SCALE			SHEET		OF		