

TMC P/N	MFG. P/N	NO. OF CONTACTS	NO. OF POS.	A	B	C	D	E
JJ312-44	582734-1	44	22	3.596	4.030	4.280	3.760	3.488

REVISIONS					
SYM	DESCRIPTION	DATE	E.M.N. NO.	DRAFT	CHKD APPD
X	EXPERIMENTAL RELEASE	9-29-64	X	SRG	SMUNDA
Ø	ORIGINAL RELEASE FOR PRODUCTION	10-1-64	Ø	SRG	
A	LINE 2 OF SPECS. NOW READS PHENOLIC INSULATION RESISTANCE, TEMPRATING ADDED	6-21-65	14312	D.V.X.	JB MVA
B	582734-1 WA: 582528-1 (MFG PT. NO.)	7-8-65	14401	R.V.V.	JB MVA
C	CLERICAL CHANGE (BLK ADDED TO PHENOLIC)	9/19/65	CC	R.V.V.	JB JC

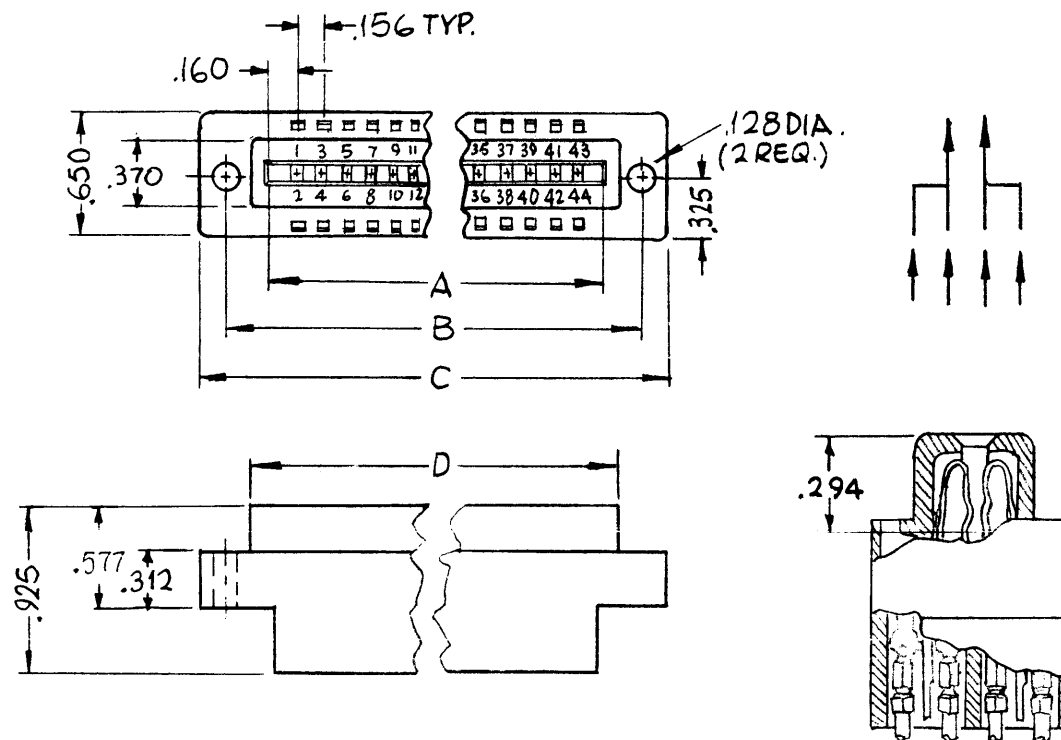
JJ312

SPECIFICATIONS

OPERATING TEMP: -65 TO +125°C
 MATERIAL: PHENOLIC, BLACK.
 CONTACTS: PHOSPHOROUS BRONZE
 FINISH: .00003 GOLD OVER .00003 NICKEL
 CURRENT RATING: 5 AMPS
 VOLTAGE RATING: 1800 VRMS AT SEA LEVEL
 675 VRMS AT 50,000 FEET
 450 VRMS AT 70,000 FEET

SHELL: NONE
 POLARIZATION: OPTIONAL USE KY105-1
 LOCKING: NONE
 MEANS OF CONNECTION: TERMINAL TAB TMC TE203
 NO. OF TABS FOR CONTACT: 2
 INSULATION RESISTANCE: 25,000 MEGOHM
 TEMP. RATING: -55°C TO +105°C.

NOTE:
 ACCEPTS FOUR TAB TERMINALS PER POSITION.
 TWO COMMON TO THE TOP OF THE PRINTED
 CIRCUIT BOARD, TWO COMMON TO THE BOTTOM.
 BOARD PATHS ARE NOT COMMONED.



Q'TY./UNIT	MODEL USED ON	ASS'Y. NO.
1:1	RTMU-1	S401-279

REQ'D.	ITEM	PART NUMBER	DESCRIPTION	SYMBOL
EATON LIST OF MATERIAL				
MATERIAL		THE TECHNICAL MATERIEL CORP. MAMARONECK, NEW YORK		
FINISH		TITLE CONNECTOR, RECEPTACLE, ELEC. 1/16 PRINTED CIRCUIT BOARD		
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES AND INCLUDE CHEMICALLY APPLIED OR PLATED FINISHES		DRAWN SRG	DATE 9-29-64	FINAL APPROVAL RSC
		CHECKED @	DATE 9-30-64	
		ELECT. DES. RSC	DATE 10/1/64	JJ312
		MECH. DES. RSC	DATE 9/30/64	C
		DECIMALS .X ± .05 .XX ± .01 .XXX ± .05	FRACTIONS ± 1/64 ANGLES ± 0° 30'	SHEET
				REV. LTR.

NOTES

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STANDARD DRAWING

REPROVAL NO. 440H

TMC FORM 109