


41P1-12/1-12AB

Features:

- 4000 Series Matrix
- Configure up to 1 x 256
- 4 MHz - 4 GHz
- .01 – 10GHz
- .5 – 18 GHz



Specifications:

 MILLENNIUM MICROWAVE CORPORATION	Customer:		Part Number: 41P1-12/1-12AB	
	Customer PO:		Customer PN:	
	SN:	Date:	Millennium WO:	
	199-0001 Rev 1	Temp +25 deg C	QA: DGP	TECH:

SWITCH MATRIX TEST DATA SHEET

SP12T SOLID STATE SWITCH

FREQUENCY: 0.5-18 GHZ	INSERTION LOSS: 10.5 dB Max	RETURN LOSS 7.5 dBr Min			ISOLATION 50 dB Min
PATH	INSERTION LOSS DATA	RETURN LOSS DATA	RETURN LOSS DATA	RETURN LOSS DATA J16 ON	ISOLATION DATA
J1-J16		J1 ON:	J1 OFF:		
J2-J16		J2 ON:	J2 OFF:		
J3-J16		J3 ON:	J3 OFF:		
J4-J16		J4 ON:	J4 OFF:		
J5-J16		J5 ON:	J5 OFF:		
J6-J16		J6 ON:	J6 OFF:		
J7-J16		J7 ON:	J7 OFF:		
J8-J16		J8 ON:	J8 OFF:		
J9-J16		J9 ON:	J9 OFF:		
J10-J16		J10 ON:	J10 OFF:		
J11-J16		J11 ON:	J11 OFF:		
J12-J16		J12 ON:	J12 OFF:		

SP2T ELECTRO-MECHANICAL

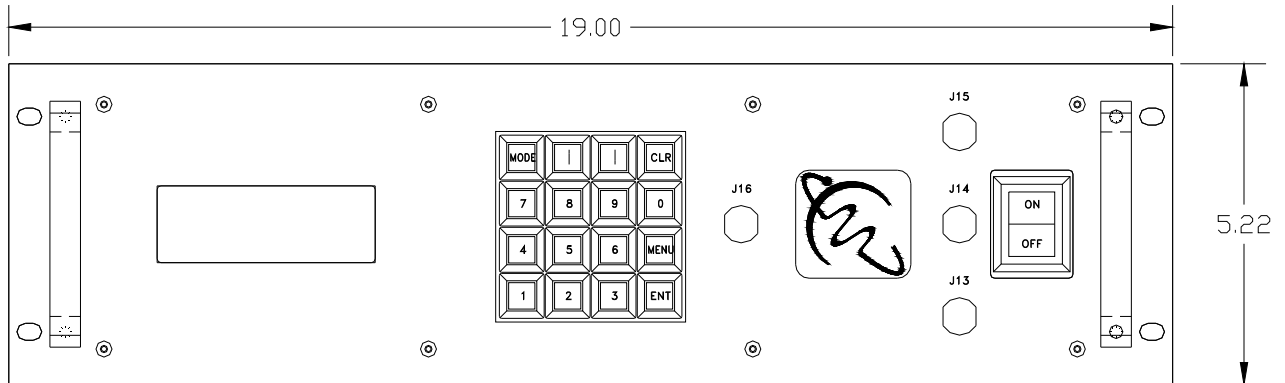
FREQUENCY: 0.5-18 GHZ	INSERTION LOSS: 1.5 dB Typical	RETURN LOSS 10.9 dBr Typical			ISOLATION 60 dB Min
PATH	INSERTION LOSS DATA	RETURN LOSS DATA	RETURN LOSS DATA	RETURN LOSS DATA	ISOLATION DATA
J15-J14		J14 ON:	J14 OFF:	J15 ON:	
J15-J13		J13 ON:	J13 OFF:	J15 ON:	



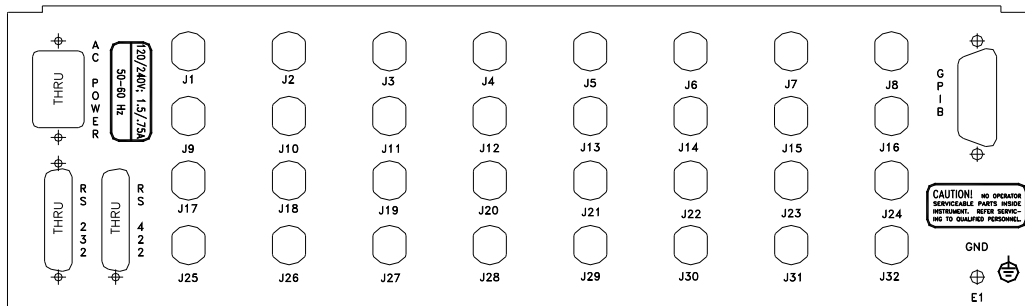
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➤ **Outline Drawing:**
003-8751



REAR PANEL



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