

**FEATURES**

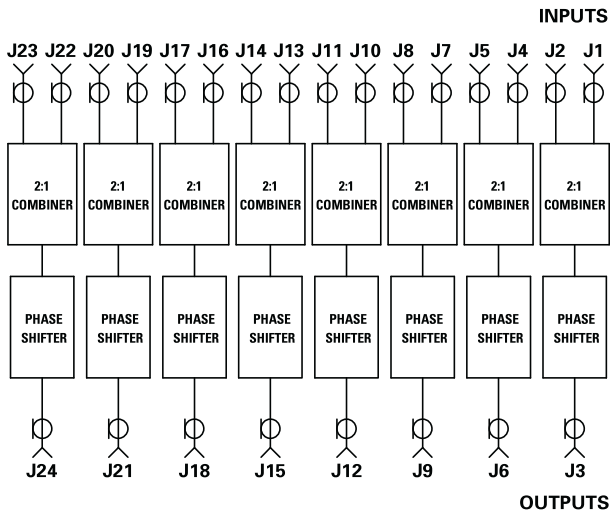
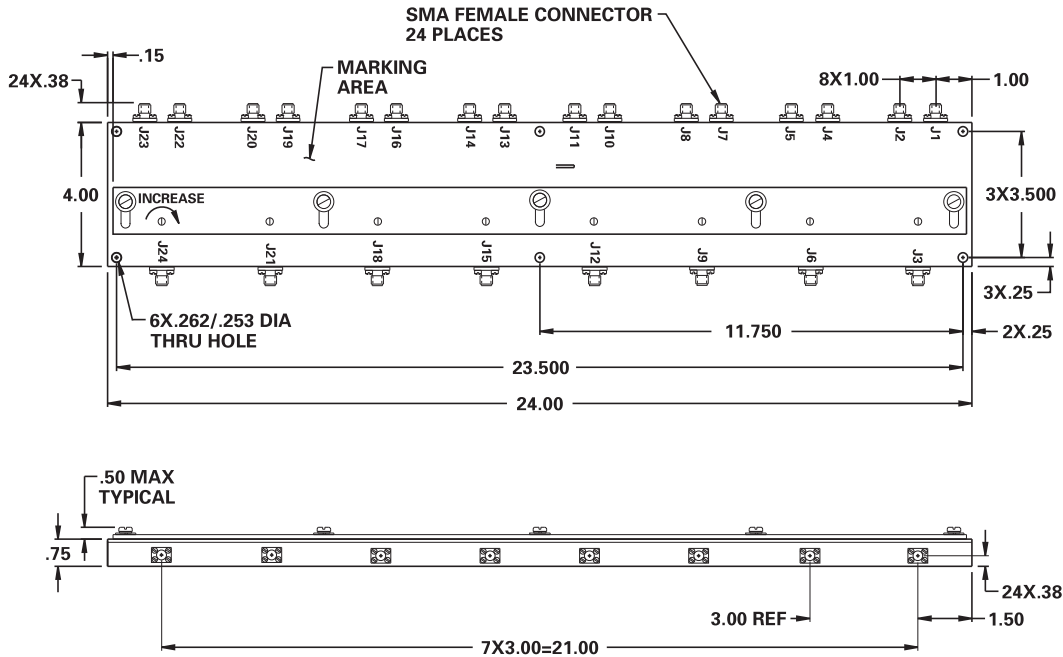
- 420 - 450 MHz
- Isolation 115 dB Typical
- Phase Tracking
- Amplitude Tracking
- 0.5 dB Insertion Loss



**MODEL NO.  
100D9107**

**Combiner**

**MFD**



**GUARANTEED PERFORMANCE**

Parameter	Min	Typ	Max	Units	Conditions
Operating Frequency	420		450	MHz	
Insertion Loss		0.2	0.5	dB	Excluding 3 dB
Isolation	80	110		dB	Between each Combiner Input Ports
	20	28		dB	
VSWR		1.13/1	1.2/1		
Impedance		50		OHMS	
Operating Temperature	+15		+50	°C	TA