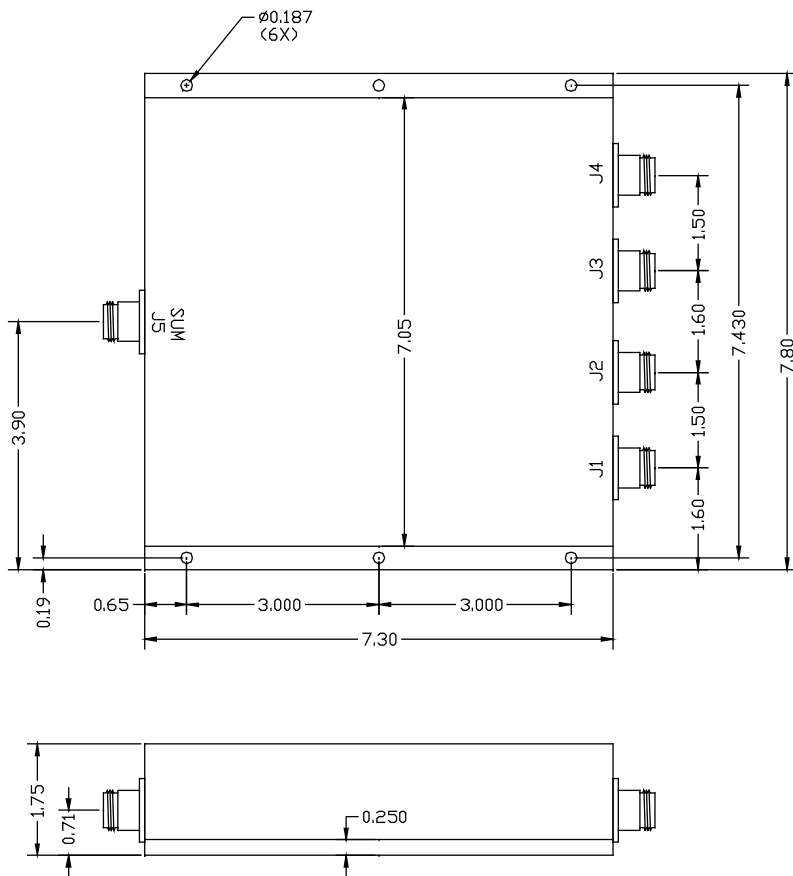




Notes:

- 1.) Material: Aluminum 6061-T6
- 2.) Finish: Chem. Film Per MIL-DTL-5541F Type I Class 3 (Yellow Iridite)
- 3.) Connectors: All N Female
- 4.) **Watertight Design: O-Ring Sealed**
- 5.) Weight: 5.5 pounds
- 6.) Humidity: 100% Condensing
- 7.) Altitude: MIL-STD810F, Procedure II Operation / Air Carriage, Rated for +25,000 ft. above sea level and -1,500 ft. below sea level
- 8.) Vibration: MIL-STD-810F, Category 20 Ground Mobile
- 9.) Shock: MIL-STD-810F, Transit drop
- 10.) Operating Temp: -55°C to +85°C
- 11.) Storage Temp: -55°C to +100°C

Model D10266W

4-Way Combiner/Divider

Electrical Specifications:

Frequency:	20 - 500 MHz
Power:	500 W CW 4 kW Peak
Insertion Loss:	0.7 dB Max. (0.5 dB Typical)
VSWR:	1.40:1 Max.
Phase Balance:	± 5° Max.
Amplitude Balance:	± 0.5 dB Max.
Isolation:	18 dB Min. (20 dB Typical)

Standard connector configurations are as follows:

Model	Sum Port (J5)	Inputs (J1-J4)
D10266W-10	N Female	N Female

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DATE	SYM	REVISION RECORD	AUTH	DR	CK

TOLERANCE	WERLATONE INC.			
XX +/- .015 XXX +/- .005		SCALE	DRAWN BY: CS	
			APPVD BY:	
	DATE 3/2/12	DRAWING NUMBER	20859-500	