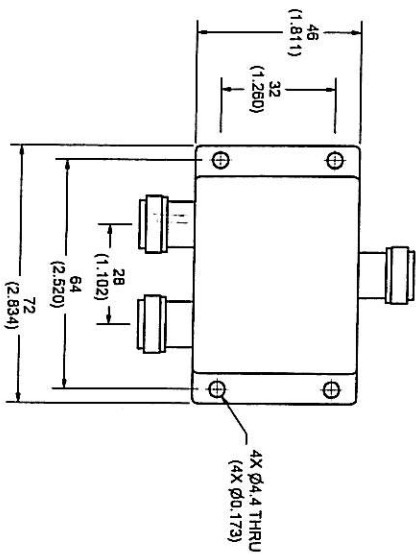

**TRILITHIC**  
**Specification Sheet**  
**MODEL XWPD-548-2.5-N-R**  
**4-Way Communication Power Divider**

**Frequency Range:** 0.8-2.5GHz  
**Impedance:** 50 Ohms nominal  
**Configuration:** 4-Way  
**Isolation:** 20dB minimum  
**Insertion Loss:** 0.7dB maximum  
 (above theoretical split)  
**Amplitude Tracking:** +/- 0.35dB maximum  
**Phase Tracking:** +/- 3 deg. maximum  
**VSWR:** 1.30:1 maximum  
**Power Input:** 50 Watts Forward (used as pwr splitter)  
 5 Watts Reverse (used as pwr combiner)  
**RF Connectors:** N Female  
**Operating Temperature:** -30 deg. to +70deg. C

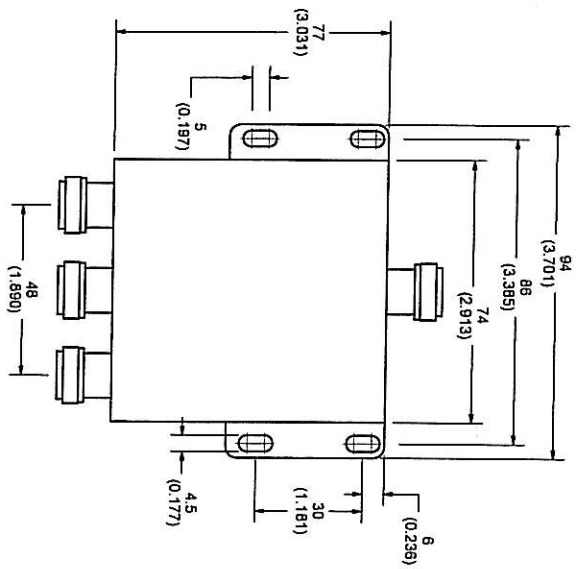
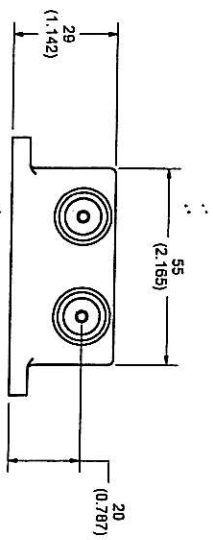
ECR/PRR #	Date	APPR

Approved By: \_\_\_\_\_

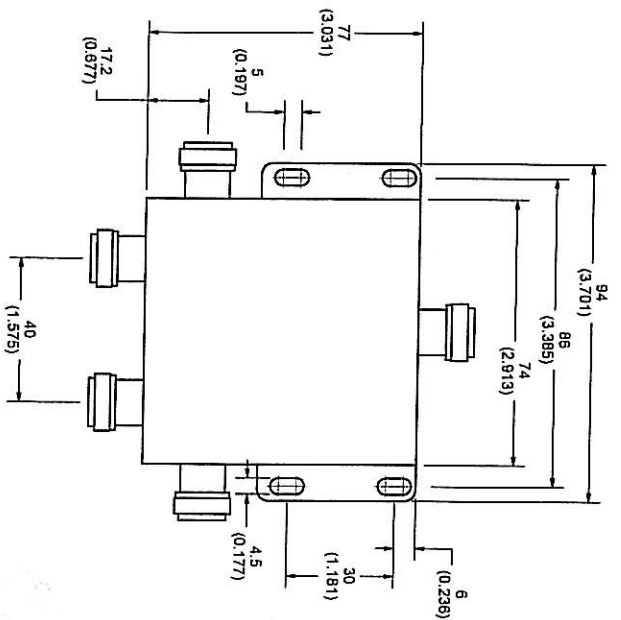
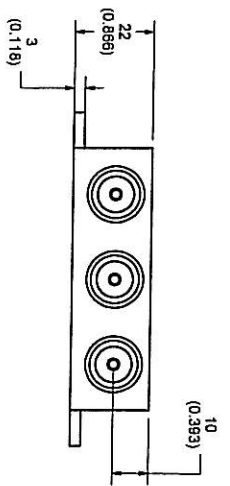
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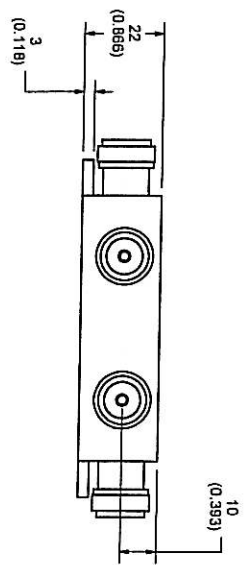
XWPD-528-2.5 N-R



XWPD-538-2.5 N-R



XWPD-548-2.5 N-R



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FINISH: N/A MATERIAL: N/A	DATE:	TRILLIUM, INC. 14000 N. 14TH AVE. TULSA, OKLAHOMA 74104 U.S.A.	SHEET 1 OF 1
PART NO: C 23042 DATE:	DRAWN BY:	CHECKED BY:	SCALE: