

## MODEL - PTX/43



### Power Tappers [340-960, 1,710-2,700 MHz]

#### FEATURES

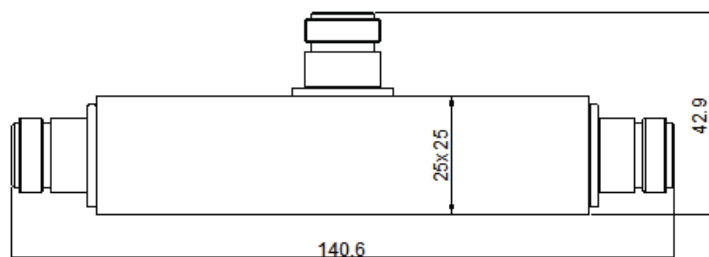
Used in DAS systems, a power tapper operates similar to a directional without the directivity.

- Low PIM
- Low insertion loss
- High power rating
- Has 4.3/10 female connectors

Specifications								
Frequency Band (MHz)	340-2700							
PIM, 3 <sup>rd</sup> order, 2 X +43 dBm carriers (dBc)	-162							
Average Power, Max	300							
Coupling (dB)	5	6	8	10	15	20	30	
Coupling tolerance (dB)								
	340-698 MHz	±1.2	±1.2	±1.2	±1.3	±1.4	±1.5	±1.6
	698-960 MHz	±0.8	±0.8	±0.8	±1.0	±1.25	±1.25	±1.5
	1710-2700 MHz	±0.8	±0.8	±0.8	±1.	±1.25	±1.25	±1.5
Insertion Loss (dB)		1.9	1.6	1.1	0.7	0.2	0.1	0.1
Split Ratio		3:1	4:1	6:1	10:1	30:1	100:1	1000:1
VSWR	1.25:1							
Return Loss (dB)	19.08							
Impedance(Ω)	50							
Connector	4.3/10 Female							
Operating Temperature Range - °F (°C)	-31 to +185 (-35 to +85)							
Application	Indoor/Outdoor							
Ingress Protection Test Method	IEC 60529:2001, IP65							
Dimensions - in. (mm)	5.51 X 1.69 X .98 (140.6 X 42.9 X 25)							
Weight - lbs (kg)	.55 (.25)							

#### ADDITIONAL INFORMATION:

Mounting bracket included.



\*Drawing is for reference only