

# 350-5930MHz 4.3/10 TYPE POWER TAPPER

Specifications of 350-5930MHz 4.3/10 Type Power Tapper(Flange Connector):

Item		Specification								
Model		PT-360-500-XC43MDI/S								
Frequency Range		350-520 / 698-960 / 1710-2700 / 3500-4500 / 4900-6000 MHz								
Coupling		5 dB	6 dB	7 dB	8 dB	10 dB	13 dB	15 dB	20 dB	30 dB
Branch Fluctuate (db)	350-520	-0.5/-1.3	0/-1.0	-0.7	-0.7	-0.4	-0.2	-0.1	-0.1	-0.1
	698-960	0/-1.0	±0.5	0/-1.0	0/-1.0	0/-1.0	0/-1.0	0/-1.0	0/-1.0	+1.0/0
	1710-2700	0/-0.8	±0.5	±0.5	±0.5	±0.6	±0.6	±0.7	0/-1.0	+1.0/0
	3500-4500	0/-1.8	0/-1.8	±0.5	±0.5	±0.6	±0.6	±0.7	0/-1.2	±1.0
	4900-5930	±0.8	±0.8	±1.0	±1.0	±1.0	±0.8	±0.7	+1.5/0	+3.5/+1
VSWR	690-2700	1.30:1	1.25:1	1.20:1	1.20:1	1.20:1	1.20:1	1.20:1	1.15:1	1.15:1
	350-6000	1.50:1	1.50:1	1.30:1	1.30:1	1.30:1	1.30:1	1.30:1	1.20:1	1.25:1
Ratio,nom(dB btwn Output)		2:1/3.0	3:1/4.8	4:1/6.0	6:1/8.0	10:1/10	20:1/13	30:1/15	100:1/20	1000:1/30
Output Split(Main/Branch dB)		-1.8/-4.8	-1.3/-6.1	-1.0/-7.0	-0.7/-8.5	-0.4/-10.5	-0.2/-13.0	-0.1/-15.3	-0.1/-20.1	-0.1/-30.1
Intermodulation		-160dBc@2x43dBm *								
Power Rating		500 W								
Impedance		50 Ω								
Connector		4.3-10/Female or 4.3-10/Male (Flange Connector)								
Temperature Range		-35~75°C								
Applications		Indoor/Outdoor Use , IP67 , RoHS Compliant								
Remark		Install Bracket Include								
Product Drawing		As Below								

\* The PIM value is reflect @ 900MHz and 1800MHz

Product Drawing:

