

**2 Way Outdoor Multimedia Taps  
1 GHz**



**Features:**

- 5 MHz to 1 GHz bandwidth
- 360 aluminum alloy housing with powder coating for superior protection
- AC/RF bypass provides continuous downstream service if faceplate is changed
- Neoprene weather gasket
- RFI gasket
- Epoxy sealed "F" ports
- Nickel plated brass "F" ports machine pressed into faceplate
- Component covers for faceplate circuitry protection
- 2/4 port faceplates are interchangeable
- Suitable for aerial, pedestal or MDU installation
- Rotational seizure mechanism for easy installation
- Extended reliability with built in surge protection

**Specifications:**

	5-10 MHz	11-20 MHz	21-400 MHz	401-500 MHz	501-600 MHz	601-900 MHz	901-1000 MHz
Isolation(dB) tap-to-tap	20	27	27	27	25	24	24
Return Loss (In/Out/Tap)	16	20	20	20	20	18	18
Tap loss tolerance	±1.0	±1.0	±1.0	±1.0	±1.3	±1.5	±1.7
Power Passing	10.0 Amps 60/90 VAC						

PDI Part No.	Insertion Loss (dB)								
	5-50 MHz	51-300 MHz	301-400 MHz	401-500 MHz	501-600 MHz	601-700 MHz	701-800 MHz	801-900 MHz	901-1000 MHz
PDI 2/04G/SRMS	T	T	T	T	T	T	T	T	T
PDI 2/08G/SRMS	3.4	3.5	3.6	3.8	4.0	4.3	4.3	4.4	4.5
PDI 2/11G/SRMS	1.6	1.6	1.6	1.6	2.0	2.3	2.5	2.6	3.0
PDI 2/14G/SRMS	1.0	1.0	1.1	1.8	1.3	1.5	2.0	2.1	2.5
PDI 2/17G/SRMS	0.7	0.7	0.7	1.3	0.9	1.3	1.3	1.4	1.5
PDI 2/20G/SRMS	0.4	0.4	0.4	1.0	0.8	0.9	1.0	1.1	1.4
PDI 2/23G/SRMS	0.4	0.4	0.4	0.6	0.7	0.8	0.9	1.1	1.1
PDI 2/26G/SRMS	0.4	0.5	0.5	0.7	0.7	0.8	0.9	1.1	1.2
PDI 2/29G/SRMS	0.4	0.5	0.5	0.7	0.7	0.8	0.9	1.0	1.1
	Out-To-Tap Isolation (dB)								
	5-50 MHz	51-300 MHz	301-400 MHz	401-500 MHz	501-600 MHz	601-700 MHz	701-800 MHz	801-900 MHz	901-1000 MHz
PDI 2/04G/SRMS	T	T	T	T	T	T	T	T	T
PDI 2/08G/SRMS	22	25	25	24	24	24	23	23	23
PDI 2/11G/SRMS	22	25	25	24	24	24	23	23	23
PDI 2/14G/SRMS	23	25	25	24	24	23	23	23	22
PDI 2/17G/SRMS	26	30	30	30	30	30	28	28	25
PDI 2/20G/SRMS	28	32	32	32	28	28	26	26	24
PDI 2/23G/SRMS	32	35	33	33	32	32	30	28	27
PDI 2/26G/SRMS	36	35	35	34	33	32	28	28	27
PDI 2/29G/SRMS	40	42	42	40	39	39	32	32	30

