

**4 Way Outdoor Multimedia Taps
1 GHz**



Features:

- 5 MHz to 1 GHz bandwidth
- 360 aluminum alloy housing with double polyurethane coating
- 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	23	25	25	25	25	25
Return Loss (In/Out/Tap)	16	18	20	18	17	16	16
Tap loss tolerance	±1.0	±1.0	±1.0	±1.0	±1.3	±1.7	±2.0
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 4/04G/SRM	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
PDI 4/08G/SRM	T	T	T	T	T	T	T	T	T
PDI 4/11G/SRM	3.3	3.5	3.6	3.7	4.1	4.1	4.4	4.4	4.3
PDI 4/14G/SRM	1.6	1.6	1.7	1.8	2.0	2.3	2.5	2.8	3.3
PDI 4/17G/SRM	0.9	1.0	1.1	1.2	1.3	1.5	2.0	2.4	2.6
PDI 4/20G/SRM	0.7	0.7	0.7	0.8	0.9	1.0	1.3	1.4	1.7
PDI 4/23G/SRM	0.6	0.6	0.6	0.7	1.0	1.0	1.3	1.4	1.7
PDI 4/26G/SRM	0.4	0.5	0.5	0.6	0.6	0.8	1.2	1.3	1.5
PDI 4/29G/SRM	0.4	0.5	0.5	0.5	0.6	0.8	1.0	1.3	1.4
	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 4/04G/SRM	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
PDI 4/08G/SRM	T	T	T	T	T	T	T	T	T
PDI 4/11G/SRM	18	23	23	22	21	21	19	19	18
PDI 4/14G/SRM	20	20	21	20	20	20	19	19	18
PDI 4/17G/SRM	26	26	23	23	21	20	19	19	18
PDI 4/20G/SRM	35	35	35	30	27	27	25	25	23
PDI 4/23G/SRM	35	35	33	33	32	32	28	28	27
PDI 4/26G/SRM	38	35	34	33	30	30	26	26	25
PDI 4/29G/SRM	40	42	42	40	39	39	30	30	27

