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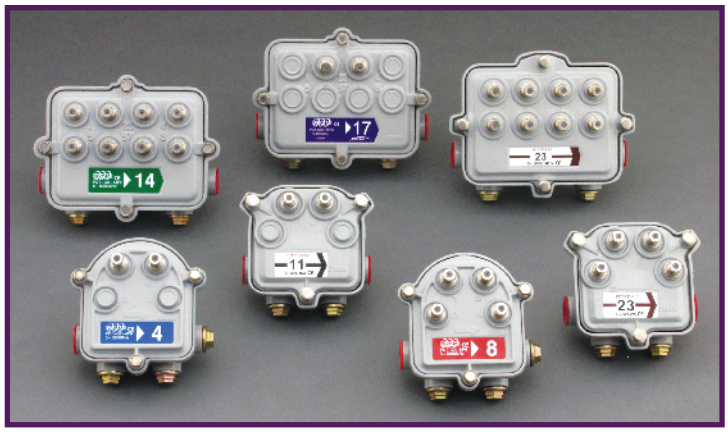

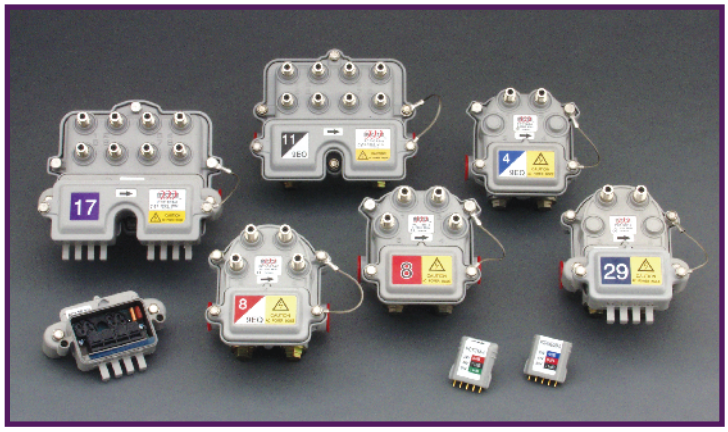

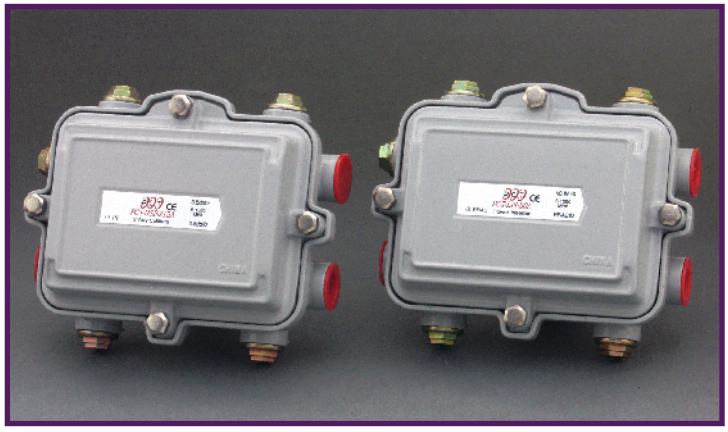

LINE PASSIVES

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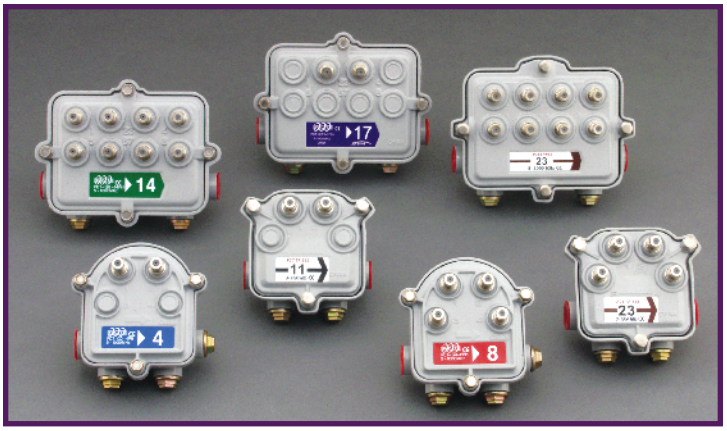
TAPS

MULTIMEDIA

- 1 GHz bandwidth with minimal insertion loss
- 110 dB shielding effectiveness (RFI)
- Uninterrupted power passing
- Higher current rating to meet new plant designs
- Conforms with all applicable SCTE standards
- 2- and 4-way wide body housings available
- Traditional series is compatible with popular Scientific Atlantic taps
- Classic series is compatible with popular Regal taps
- CE Certified



FEATURES & BENEFITS

- Patented DSM seizure technology provides increased spring retention for better surface contact and electrical performance (patent #6450836)
- Stainless steel hardware and aluminum port caps for corrosion resistance
- Aluminum alloy housing with weather resistant powder coating
- Weather seal gasket ensures water tight protection, tested at 15 psi
- Umbrella-effect housing design prevents accumulation of water at ports
- Weatherproof, self-sealing ‘F’ ports prevent breathing through ports when subscriber is disconnected
- Bright acid, tin-plated, brass ‘F’ ports offer increased strength and protection against corrosion in severe environmental conditions
- Power passing bar and tap shape (Traditional style) are licensed to PCT by Scientific Atlanta
- Color coded tap values
- Heat shrink ridges for easy installation

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ORDERING INFORMATION

PART NO.*	DESCRIPTION
STYLE	
PCT-TP-212-xx	Tap, Outdoor, Traditional Series, 1 GHz, 2-Way TP-212
PCT-TPW-212-xx	Tap, Outdoor, Traditional Series, 1 GHz, 2-Way Wide Body TPW-212
PCT-TP-412-xx	Tap, Outdoor, Traditional Series, 1 GHz, 4-Way TP-412
PCT-TPW-412-xx	Tap, Outdoor, Traditional Series, 1 GHz, 4-Way Wide Body TPW-412
PCT-TP-812-xx	Tap, Outdoor, Traditional Series, 1 GHz, 8-Way TP-812
PCT-G2-xx	Tap, Outdoor, Classic Series, 1 GHz, 2-Way G2
PCT-GW2-xx	Tap, Outdoor, Classic Series, 1 GHz, 2-Way Wide Body GW2
PCT-G4-xx	Tap, Outdoor, Classic Series, 1 GHz, 4-Way G4
PCT-GW4-xx	Tap, Outdoor, Classic Series, 1 GHz, 4-Way Wide Body GW4
PCT-G8-xx	Tap, Outdoor, Classic Series, 1 GHz, 8-Way G8

How to configure part numbers:

* Replace "xx" with tap value suffix indicator shown below.
Example: PCT-TP-212-04T = Tap, Outdoor, Traditional Series, 1 GHz, 2-Way, 04 dB

Tap Value	Color	Traditional Series (xx)*	Classic Series (xx)*
04 dB	Blue	04T	04PH
08 dB	Red	08	08PH
11 dB	Black	11	11PH
14 dB	Green	14	14PH
17 dB	Purple	17	17PH
20 dB	Gold	20	20PH
23 dB	Brown	23	23PH
26 dB	Orange	26	26PH
29 dB	Dark Blue	29	29PH

GENERAL SPECIFICATIONS

Nominal Impedance:	75 Ohms
Power Passing:	12 amps, 90 V AC through "IN" and "OUT" port
High Voltage Blocking Capacitors:	All ports
Surge Withstand:	All tap ports at IEEE C62.41-1991 Category A3 (0.5 μs - 100 kHz Ring Wave, 6000 V, 200 Amp) Input / Output ports at IEEE C62.41-1991 Category B3 (1.2/50 μs - 8/20 μs Combination Wave, 6000 V, 3000 Amp)
Waterproof Condition:	15 psi (1.0 kg/cm^2)
Insertion Loss*:	IN-OUT at 0.5 dB maximum
Return Loss*:	IN-OUT at 15 dB maximum

- Power passing bar only with faceplate removed

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TAPS

MULTIMEDIA
2-WAY

SPECIFICATIONS

PCT-G2
Classic Series

PCT-TP-212
Traditional Series

		TAP VALUE (Typical)							
INSERTION LOSS	4T*	8	11	14	17	20	23	26	29
5 - 15 MHz	-	3.3	1.3	0.7	0.7	0.4	0.4	0.4	0.4
15 - 42 MHz	-	3.3	1.3	0.7	0.7	0.4	0.4	0.4	0.4
42 - 65 MHz	-	3.4	1.3	0.8	0.7	0.4	0.4	0.4	0.4
65 - 250 MHz	-	3.4	1.3	0.8	0.7	0.4	0.4	0.4	0.4
250 - 450 MHz	-	4.0	1.5	1.0	0.9	0.6	0.6	0.6	0.6
450 - 550 MHz	-	4.0	1.5	1.0	0.9	0.6	0.6	0.6	0.6
550 - 750 MHz	-	4.4	1.8	1.2	1.1	0.8	0.8	0.8	0.8
750 - 860 MHz	-	4.5	1.9	1.3	1.2	0.8	0.8	0.8	0.8
860 - 1000 MHz	-	4.5	2.1	1.5	1.3	1.0	1.0	1.0	1.0
TAP LOSS ±1.5 dB									
5 - 15 MHz	3.7	8.0	11.4	14.1	16.8	19.9	22.8	25.9	28.8
15 - 42 MHz	3.7	7.7	11.5	14.3	17.0	20.1	23.0	26.1	28.9
42 - 65 MHz	3.8	7.8	11.5	14.4	17.1	20.2	23.0	26.1	28.9
65 - 250 MHz	3.8	7.8	11.5	14.4	17.1	20.2	23.0	26.1	28.9
250 - 450 MHz	3.9	7.8	11.5	14.3	17.1	20.2	22.9	25.8	28.6
450 - 550 MHz	3.9	7.8	11.5	14.3	17.1	20.2	22.9	25.8	28.6
550 - 750 MHz	4.2	7.5	11.3	14.0	17.1	20.3	22.9	25.7	28.6
750 - 860 MHz	4.2	7.5	11.2	13.9	17.2	20.3	23.2	25.8	28.9
860 - 1000 MHz	4.3	7.7	11.2	13.8	17.2	20.4	23.4	25.9	29.3
ISOLATION OUT-TAP									
5 - 15 MHz	-	30	25	28	33	41	44	47	52
15 - 42 MHz	-	39	36	32	36	47	50	52	53
42 - 65 MHz	-	40	36	33	36	45	45	46	49
65 - 250 MHz	-	40	36	33	36	45	45	46	49
250 - 450 MHz	-	30	35	34	34	40	40	41	47
405 - 550 MHz	-	30	35	34	34	40	40	41	47
550 - 750 MHz	-	30	39	31	34	40	40	41	49
750 - 860 MHz	-	36	36	29	35	41	43	44	53
860 - 1000 MHz	-	31	30	26	40	37	41	41	50
ISOLATION TAP-TAP									
5 - 15 MHz	30	24	28	24	31	38	38	40	35
15 - 42 MHz	39	29	35	27	36	37	49	47	38
42 - 65 MHz	40	29	37	27	36	40	45	43	36
65 - 250 MHz	40	29	35	27	36	40	45	43	36
250 - 450 MHz	30	28	28	28	28	27	27	35	28
450 - 550 MHz	30	28	28	28	28	27	27	35	28
550 - 750 MHz	30	24	28	26	26	25	24	36	27
750 - 860 MHz	36	23	31	25	27	26	24	38	28
860 - 1000 MHz	31	23	28	25	32	26	25	33	33
RETURN LOSS IN-OUT									
5 - 15 MHz	24	25	19	23	22	26	27	27	26
15 - 42 MHz	28	35	25	26	25	28	28	28	28
42 - 65 MHz	25	29	24	27	27	27	28	28	27
65 - 250 MHz	25	29	24	27	27	27	28	28	27
250 - 450 MHz	29	27	22	23	23	21	22	23	21
450 - 550 MHz	29	27	22	23	23	21	22	23	21
550 - 750 MHz	20	27	25	24	21	21	21	22	20
750 - 860 MHz	21	24	26	26	22	28	31	23	25
860 - 1000 MHz	24	23	21	26	22	24	29	22	22
RETURN LOSS TAP									
5 - 15 MHz	25	25	19	25	24	23	23	21	22
15 - 42 MHz	32	27	27	39	33	27	27	24	25
42 - 65 MHz	26	23	24	22	24	22	22	23	22
65 - 250 MHz	26	23	24	22	24	22	22	23	22
250 - 450 MHz	25	22	26	21	24	22	22	24	21
450 - 550 MHz	25	22	26	21	24	22	22	24	21
550 - 750 MHz	23	22	25	29	25	22	33	30	24
750 - 860 MHz	23	20	24	32	21	26	26	31	33
860 - 1000 MHz	30	20	27	29	20	25	25	30	35
HUM MODULATION									
5 - 1000 MHz @ 10 A	-70	-70	-70	-70	-70	-70	-70	-70	-70
5 - 1000 MHz @ 12 a	-65	-65	-65	-65	-65	-65	-65	-65	-65

Units = dB

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MULTIMEDIA
4-WAY

SPECIFICATIONS

PCT-G4
Classic Series

PCT-TP-412
Traditional Series

	TAP VALUE (Typical)							
INSERTION LOSS	8T*	11	14	17	20	23	26	29
5 - 15 MHz	-	3.2	1.2	0.7	0.7	0.3	0.3	0.4
15 - 42 MHz	-	3.2	1.2	0.7	0.7	0.3	0.3	0.4
42 - 65 MHz	-	3.4	1.3	0.8	0.7	0.4	0.4	0.4
65 - 250 MHz	-	3.4	1.3	0.8	0.7	0.4	0.4	0.4
250 - 450 MHz	-	3.7	1.7	1.0	0.9	0.6	0.6	0.6
450 - 550 MHz	-	3.7	1.7	1.0	0.9	0.6	0.6	0.6
550 - 750 MHz	-	4.1	2.0	1.2	1.1	0.8	0.7	0.8
750 - 860 MHz	-	4.1	2.2	1.4	1.2	0.8	0.8	0.8
860 - 1000 MHz	-	4.1	2.5	1.7	1.4	1.0	1.0	1.0
TAP LOSS ±1.5 dB								
5 - 15 MHz	7.9	10.9	14.3	16.9	19.8	22.8	25.7	28.9
15 - 42 MHz	7.8	10.6	14.4	17.0	19.9	23.0	25.9	29.1
42 - 65 MHz	7.8	10.6	14.4	17.0	19.9	23.1	25.9	29.3
65 - 250 MHz	7.8	10.6	14.4	17.0	19.9	23.1	25.9	29.3
250 - 450 MHz	8.1	11.0	14.5	17.1	20.0	22.9	25.9	29.0
450 - 550 MHz	8.1	11.0	14.5	17.1	20.0	22.9	25.9	29.0
550 - 750 MHz	8.2	10.9	14.3	17.1	20.1	23.2	26.3	29.4
750 - 860 MHz	8.0	10.9	14.2	17.1	20.2	23.2	26.2	29.3
860 - 1000 MHz	8.1	11.0	14.1	17.1	20.2	23.2	26.0	29.1
ISOLATION OUT-TAP								
5 - 15 MHz	-	25	28	30	37	38	41	45
15 - 42 MHz	-	38	33	39	44	41	44	47
42 - 65 MHz	-	46	33	39	44	41	44	47
65 - 250 MHz	-	46	33	40	41	38	43	43
250 - 450 MHz	-	33	31	38	37	39	42	43
450 - 550 MHz	-	33	31	38	37	39	42	43
550 - 750 MHz	-	29	32	38	39	40	42	44
750 - 860 MHz	-	30	35	35	39	40	43	44
860 - 1000 MHz	-	34	31	29	37	39	40	42
ISOLATION TAP-TAP								
5 - 15 MHz	30	28	27	27	31	41	41	41
15 - 42 MHz	34	33	35	36	38	44	42	41
42 - 65 MHz	32	33	35	40	37	36	34	37
65 - 250 MHz	32	33	35	40	37	36	34	37
250 - 450 MHz	31	35	33	37	38	28	28	35
450 - 550 MHz	31	35	33	37	38	28	28	35
550 - 750 MHz	33	35	31	32	35	31	31	36
750 - 860 MHz	36	38	32	31	32	28	28	33
860 - 1000 MHz	34	30	33	31	29	24	27	31
RETURN LOSS IN-OUT								
5 - 15 MHz	29	20	21	26	22	26	26	27
15 - 42 MHz	36	27	24	30	26	28	28	29
42 - 65 MHz	33	29	23	29	24	26	25	24
65 - 250 MHz	33	29	23	29	24	26	25	24
250 - 450 MHz	23	29	29	28	24	23	21	22
450 - 550 MHz	23	29	29	28	24	23	21	22
550 - 750 MHz	20	23	23	30	29	24	22	22
750 - 860 MHz	25	22	20	25	23	24	32	24
860 - 1000 MHz	29	23	23	26	21	20	24	25
RETURN LOSS TAP								
5 - 15 MHz	23	19	18	17	20	27	26	23
15 - 42 MHz	29	28	22	22	25	31	31	27
42 - 65 MHz	22	24	24	23	26	20	20	20
65 - 250 MHz	22	24	24	23	26	20	20	20
250 - 450 MHz	22	23	24	26	23	21	21	22
450 - 550 MHz	22	32	24	26	23	21	21	22
550 - 750 MHz	26	30	25	26	26	22	21	20
750 - 860 MHz	29	29	31	29	30	25	22	20
860 - 1000 MHz	29	27	29	25	26	26	25	20
HUM MODULATION								
5 - 1000 MHz @ 10 A	-70	-70	-70	-70	-70	-70	-70	-70
5 - 1000 MHz @ 12 A	-65	-65	-65	-65	-65	-65	-65	-65

Units = dB

* Traditional Series only.

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TAPS

MULTIMEDIA
8-WAY

SPECIFICATIONS

PCT-G8 — Classic Series

PCT-TP-812 — Traditional Series

	TAP VALUE (Typical)						
INSERTION LOSS	11T*	14	17	20	23	26	29
5 - 15 MHz	-	3.2	1.2	0.9	0.9	0.4	0.4
15 - 42 MHz	-	3.2	1.2	0.9	0.9	0.4	0.4
42 - 65 MHz	-	3.4	1.3	0.9	0.7	0.5	0.5
65 - 250 MHz	-	3.4	1.3	0.9	0.7	0.5	0.5
250 - 450 MHz	-	3.9	1.7	1.3	1.1	0.8	0.8
450 - 550 MHz	-	3.9	1.7	1.3	1.1	0.8	0.8
550 - 750 MHz	-	4.3	2.2	1.6	1.2	0.9	0.9
750 - 860 MHz	-	4.4	2.5	1.9	1.5	1.3	1.2
860 - 1000 MHz	-	4.4	2.6	2.1	1.6	1.4	1.3
TAP LOSS ±1.5 dB							
5 - 15 MHz	10.7	14.1	17.5	19.6	23.2	26.1	28.8
15 - 42 MHz	10.5	13.8	17.6	19.6	23.1	26.2	29.0
42 - 65 MHz	10.5	13.7	17.7	19.6	23.3	26.3	29.0
65 - 250 MHz	10.5	13.7	17.7	19.6	23.3	26.3	29.0
250 - 450 MHz	11.2	14.2	17.9	20.0	23.5	26.4	29.2
450 - 550 MHz	11.2	14.2	17.9	20.0	23.5	26.4	29.2
550 - 750 MHz	11.6	14.3	18.0	20.1	23.5	26.2	29.2
750 - 860 MHz	11.7	14.4	18.1	20.1	23.7	26.3	29.2
860 - 1000 MHz	12.0	14.9	18.4	20.0	23.7	26.4	29.3
ISOLATION OUT-TAP							
5 - 15 MHz	-	30	31	30	41	47	50
15 - 42 MHz	-	43	34	32	46	52	56
42 - 65 MHz	-	43	33	32	44	46	51
65 - 250 MHz	-	43	33	32	44	46	51
250 - 450 MHz	-	35	33	33	44	41	47
450 - 550 MHz	-	35	33	33	44	41	47
550 - 750 MHz	-	30	32	32	45	40	47
750 - 860 MHz	-	30	39	30	42	39	46
860 - 1000 MHz	-	34	42	28	37	36	41
ISOLATION TAP-TAP							
5 - 15 MHz	40	31	34	31	33	36	38
15 - 42 MHz	41	37	37	33	35	39	40
42 - 65 MHz	34	38	33	29	28	32	34
65 - 250 MHz	34	38	33	29	28	32	34
250 - 450 MHz	30	33	33	33	31	30	32
450 - 550 MHz	30	33	33	33	31	30	32
550 - 750 MHz	28	30	29	29	28	32	32
750 - 860 MHz	28	29	26	28	25	28	28
860 - 1000 MHz	29	27	26	27	24	26	26
RETURN LOSS IN-OUT							
5 - 15 MHz	20	21	21	23	22	27	28
15 - 42 MHz	20	27	22	27	24	29	30
42 - 65 MHz	21	29	22	26	26	28	27
65 - 250 MHz	21	29	22	26	26	28	27
250 - 450 MHz	22	24	22	21	22	20	21
450 - 550 MHz	22	24	22	21	22	20	21
550 - 750 MHz	21	19	21	26	26	22	25
750 - 860 MHz	20	18	19	24	24	26	22
860 - 1000 MHz	26	23	22	22	23	27	25
RETURN LOSS TAP							
5 - 15 MHz	23	23	22	21	23	21	26
15 - 42 MHz	28	31	29	26	27	25	31
42 - 65 MHz	28	29	27	26	27	27	28
65 - 250 MHz	28	29	27	26	27	27	28
250 - 450 MHz	27	28	28	27	27	27	30
450 - 550 MHz	27	28	28	27	27	27	30
550 - 750 MHz	27	30	29	30	26	28	32
750 - 860 MHz	29	29	27	27	24	26	30
860 - 1000 MHz	29	27	29	28	27	29	29
HUM MODULATION							
5 - 1000 MHz @ 10 A	-70	-70	-70	-70	-70	-70	-70
5 - 1000 MHz @ 12 A	-65	-65	-65	-65	-65	-65	-65

* Traditional Series only.

Units = dB

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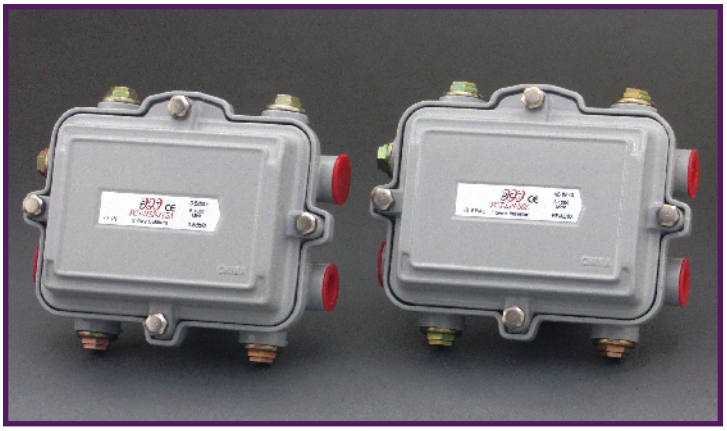
A **line power inserter** combines RF signal and 60 or 90 volts AC and is placed after a line power supply. It inserts power into the trunk or feeder lines to serve the active modules while providing isolation between the AC and RF networks.

A **directional coupler** is an unequal power divider; a **splitter** is an equal power divider. Both devices split the network's trunk and feeder lines.

The 1 GHz frequency rating of the directional couplers, splitters, and power inserters, coupled with outstanding insertion loss and hum modulation characteristics ensure their reliable performance in the most demanding applications.



FEATURES & BENEFITS

TRUE PERFORMANCE

- 1 GHz bandwidth with minimal insertion loss
- 110 dB RFI shielding
- RFI gasket ensures against ingress/egress interference
- Available in Bus Bar or Fuseable configuration
- CE Certified

CONVENIENCE & INSTALLATION EASE

- Heat shrink ridges for easy installation

PROTECTION & PREVENTION

- Stainless steel hardware for corrosion resistance
- Aluminum alloy housing with weather resistant powder coating
- Weather seal gasket ensures water tight protection, tested at 15 psi

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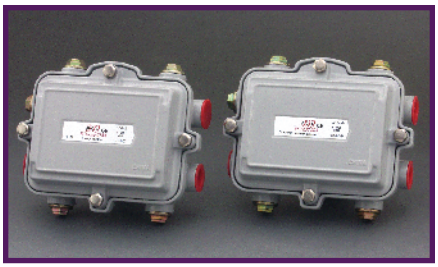

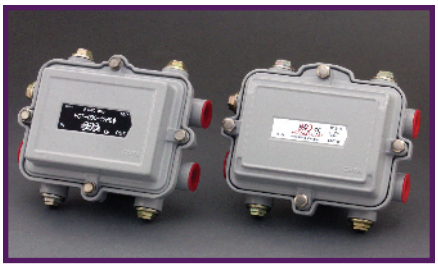

ORDERING INFORMATION

PART NO.*	DESCRIPTION
STYLE	
PCT-HSP-zz	Splitter, Outdoor, Traditional Series, 1 GHz
PCT-HDC-zz	Directional Coupler, Outdoor, Traditional Series, 1 GHz
PCT-LPI-zz	Power Inserter, Outdoor, Traditional Series, 1 GHz
PCT-OSP-zz	Splitter, Outdoor, Classic Series, 1 GHz
PCT-ODC-zz	Directional Coupler, Outdoor, Classic Series, 1 GHz
PCT-OPI-zz	Power Inserter, Outdoor, Classic Series, 1 GHz

How to configure part numbers:

* Replace "zz" with option value suffix indicator shown below.
Example: PCT-HSP-215B = Splitters, Outdoor, Traditional Series, 1 GHz, 2-Way

Options	Traditional Series (xx)*	Classic Series (xx)*
2-Way Splitter	215B	2HB
3-Way Splitter - Balanced	315B	3HB
3-Way Splitter - Unbalanced	3U15B	3UHB
08 dB Directional Coupler	158B	8HB
12 dB Directional Coupler	1512B	12HB
16 dB Directional Coupler	1516B	16HB
20 Amp Power Inserter	20A	20HA

Note: Directional couplers and splitters can be ordered with optional fuse. Please contact PCT for more details and to learn about our faceplate upgrade option.

GENERAL SPECIFICATIONS

Power Passing:	15 Amp, 90VAC (In-Out) for Directional Couplers 15 Amp, 90VAC (In-Out) for Splitters 20 Amp, 90VAC (In-Out) for Line Power Inserter
Response Flatness for Directional Couplers (Max):	± 1.0 dB
Nominal Impedance:	75 Ohms
Surge Withstand:	IEEE C62.41-1991 Category B3 (1.2/50 µs to 8/20 µs Combination Wave, 6000 V, 3000 Amp)
Hum Modulation at 10 A:	- 70 dB
Hum Modulation at 12 A:	- 65 dB

Units = dB

PCT International, Inc.

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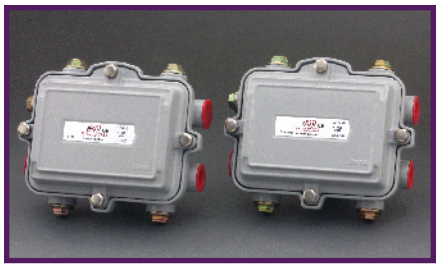
PASSIVES

SPLITTERS



SPECIFICATIONS

PCT-OSP
Classic Series

PCT-HSP
Traditional Series

			3-WAY UNBALANCED	
INSERTION LOSS	2-WAY	3-WAY	LOW	HIGH
5 - 15 MHz	3.6	5.9	3.6	6.7
15 - 42 MHz	3.4	5.8	3.5	6.7
42 - 65 MHz	3.7	6.1	3.7	6.9
65 - 250 MHz	3.7	6.1	3.7	6.9
250 - 450 MHz	3.8	6.3	3.7	7.3
450 - 550 MHz	3.8	6.3	3.7	7.3
550 - 750 MHz	4.0	6.6	4.0	7.6
750 - 860 MHz	4.1	6.5	4.1	7.6
860 - 1000 MHz	4.7	6.7	4.6	7.9
ISOLATION OUT-OUT / TAP				
5 - 15 MHz	30	30	30	30
15 - 42 MHz	37	33	42	42
42 - 65 MHz	29	33	38	38
65 - 250 MHz	29	33	38	38
250 - 450 MHz	28	31	36	36
450 - 550 MHz	28	31	36	36
550 - 750 MHz	24	29	31	31
750 - 860 MHz	23	27	30	30
860 - 1000 MHz	28	27	31	31
RETURN LOSS IN-OUT				
5 - 15 MHz	17	17	19	19
15 - 42 MHz	22	30	22	22
42 - 65 MHz	23	28	20	20
65 - 250 MHz	23	28	20	20
250 - 450 MHz	20	22	20	20
450 - 550 MHz	20	22	20	20
550 - 750 MHz	28	19	23	23
750 - 860 MHz	35	21	22	22
860 - 1000 MHz	24	23	23	23

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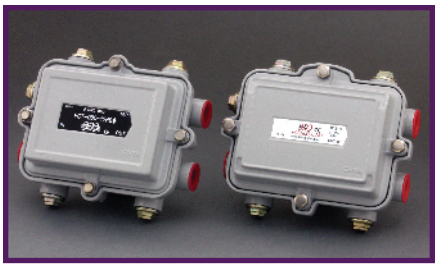
DIRECTIONAL COUPLERS & POWER INSERTERS



SPECIFICATIONS

PCT-ODC, PCT-OP1
Classic Series

PCT-HDC, PCT-LPI
Traditional Series

	TAP VALUE (Typical)			
INSERTION LOSS	8	12	16	POWER INSERTER
5 - 15 MHz	1.3	0.7	0.8	0.3
15 - 42 MHz	1.3	0.7	0.8	0.3
42 - 65 MHz	1.5	0.9	1.0	0.4
65 - 250 MHz	1.5	0.9	1.0	0.4
250 - 450 MHz	1.6	1.0	1.0	0.4
450 - 550 MHz	1.6	1.0	1.0	0.4
550 - 750 MHz	1.9	1.3	1.2	0.5
750 - 860 MHz	2.0	1.3	1.5	0.5
860 - 1000 MHz	2.3	1.5	1.6	0.8
TAP LOSS ±1.5 dB				
5 - 15 MHz	9.1	11.6	15.8	-
15 - 42 MHz	9.4	11.8	16.1	-
42 - 65 MHz	9.5	11.9	16.2	-
65 - 250 MHz	9.5	11.9	16.2	-
250 - 450 MHz	9.4	11.8	16.1	-
450 - 550 MHz	9.4	11.8	16.1	-
550 - 750 MHz	9.3	11.7	16.3	-
750 - 860 MHz	9.3	11.7	16.7	-
860 - 1000 MHz	9.2	11.6	16.9	-
ISOLATION OUT-TAP				
5 - 15 MHz	35	37	41	85
15 - 42 MHz	48	35	48	86
42 - 65 MHz	47	30	38	78
65 - 250 MHz	47	30	38	78
250 - 450 MHz	36	28	32	72
450 - 550 MHz	36	28	32	72
550 - 750 MHz	31	26	27	72
750 - 860 MHz	26	24	25	75
860 - 1000 MHz	22	21	23	67
RETURN LOSS IN-OUT				
5 - 15 MHz	19	21	20	18
15 - 42 MHz	24	21	19	22
42 - 65 MHz	24	23	22	22
65 - 250 MHz	24	23	22	22
250 - 450 MHz	20	20	19	20
450 - 550 MHz	20	20	19	20
550 - 750 MHz	22	19	25	25
750 - 860 MHz	22	21	24	20
860 - 1000 MHz	18	25	23	22
RETURN LOSS TAP				
5 - 15 MHz	19	17	21	-
15 - 42 MHz	19	20	23	-
42 - 65 MHz	19	20	23	-
65 - 250 MHz	20	22	22	-
250 - 450 MHz	20	21	21	-
450 - 550 MHz	20	21	21	-
550 - 750 MHz	22	21	26	-
750 - 860 MHz	19	25	20	-
860 - 1000 MHz	19	26	21	-

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