



PRODUCT LINE - Control Station Combiners / Standard Hybrid Control Station Combiners

Part Number	Product Name	Conn. Type	Freq Band	Freq MHz	Insertion Loss (dB)	Min. Tx to Tx Freq. Separation	Return Loss dB	RF Power W
CS8996-1205-SN	Hybrid Control Station Combiner, 890-960 MHz, 12 Channel	N (F)	900	890 - 960	15dB (typ.)	0MHz	> 14dB	Per Channel: 50 (continuous)
CS8996-1605-SN	Hybrid Control Station Combiner, 890-960 MHz, 16 Channel	N (F)	900	890 - 960	15dB (typ.)	0MHz	> 14dB	Per Channel: 50 (continuous)
CS8996-2405-SN	Hybrid Control Station Combiner, 890-960 MHz, 24 Channel	N (F)	900	890 - 960	18.5dB (typ.)	0MHz	> 14dB	Per Channel: 50 (continuous)
CS8996-3205-SN	Hybrid Control Station Combiner, 890-960 MHz, 32 Channel	N (F)	900	890 - 960	18.5dB (typ.)	0MHz	> 14dB	Per Channel: 50 (continuous)
CS8996-0405-SN	Hybrid Control Station Combiner, 890-960	N (F)	900	890 - 960	8.5dB (typ.)	0MHz	> 14dB	Per Channel: 50 (continuous)



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	MHz, 4 Channel							
CS8996-0805-SN	Hybrid Control Station Combiner, 890-960 MHz, 8 Channel	N (F)	900	890 - 960	11.5dB (typ.)	0MHz	> 14dB	Per Channel: 50 (continuous)
App Note - CSC	Standard Control Station Combiner Application Note	-	-	-	-	-	-	-
CS1315-1205-SN	Standard Control Station Combiner, 132-150 MHz, 12 Channel	N (F)	VHF	130 - 150	14dB (typ.)	0MHz	> 14dB	Per Channel: 50 (continuous)
CS1315-1605-SN	Standard Control Station Combiner, 132-150 MHz, 16 Channel	N (F)	VHF	130 - 150	14dB (typ.)	0MHz	> 14dB	Per Channel: 50 (continuous)
CS1315-0405-SN	Standard Control Station Combiner, 132-150 MHz, 4 Channel	N (F)	VHF	130 - 150	8dB (typ.)	0MHz	> 14dB	Per Channel: 50 (continuous)
CS1315-0805-SN	Standard Control Station Combiner, 132-150 MHz, 8 Channel	N (F)	VHF	130 - 150	11dB (typ.)	0MHz	> 14dB	Per Channel: 50 (continuous)
CS1315-3205-SN	Standard Control Station Combiner, 132-150 MHz, 32 Channel	N (F)	VHF	130 - 150	18dB (typ.)	0MHz	> 14dB	Per Channel: 50 (continuous)



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	2023 Case Parkway North Twinsburg, OH 44087 Phone: (330)-486-0706, Fax: (330)-486-0705 sean.johnson@rfi.com.au, steve.lehman@rfi.com.au							
CS1517-1205-SN	Standard Control Station Combiner , 150-174 MHz, 12 Channel	N (F)	VHF	150 - 174	14dB (typ.)	0MHz	> 14dB	Per Channel: 50 (continuous)
CS1517-1605-SN	Standard Control Station Combiner , 150-174 MHz, 16 Channel	N (F)	VHF	150 - 174	14dB (typ.)	0MHz	> 14dB	Per Channel: 50 (continuous)
CS1517-3205-SN	Standard Control Station Combiner , 150-174 MHz, 32 Channel	N (F)	VHF	150 - 174	18dB (typ.)	0MHz	> 14dB	Per Channel: 50 (continuous)
CS1517-0405-SN	Standard Control Station Combiner , 150-174 MHz, 4 Channel	N (F)	VHF	150 - 174	8dB (typ.)	0MHz	> 14dB	Per Channel: 50 (continuous)
CS1517-0805-SN	Standard Control Station Combiner , 150-174 MHz, 8 Channel	N (F)	VHF	150 - 174	11dB (typ.)	0MHz	> 14dB	Per Channel: 50 (continuous)
CS3845-1205-SN	Standard Control Station Combiner , 380-450 MHz, 12 Channel	N (F)	UHF	380 - 450	14dB (typ.)	0MHz	> 14dB	Per Channel: 50 (continuous)
CS3845-1605-SN	Standard Control Station Combiner , 380-450 MHz, 16 Channel	N (F)	UHF	380 - 450	14dB (typ.)	0MHz	> 14dB	Per Channel: 50 (continuous)



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CS3845-3205-SN	Standard Control Station Combiner , 380-450 MHz, 32 Channel	N (F)	UHF	380 - 450	17dB (typ.)	0MHz	> 14dB	Per Channel: 50 (continuous)
CS3845-0405-SN	Standard Control Station Combiner , 380-450 MHz, 4 Channel	N (F)	UHF	380 - 450	8dB (typ.)	0MHz	> 14dB	Per Channel: 50 (continuous)
CS3845-0805-SN	Standard Control Station Combiner , 380-450 MHz, 8 Channel	N (F)	UHF	380 - 450	11.5dB (typ.)	0MHz	> 14dB	Per Channel: 50 (continuous)
CS4552-1205-SN	Standard Control Station Combiner , 450-520 MHz, 12 Channel	N (F)	UHF	450 - 520	14dB (typ.)	0MHz	> 14dB	Per Channel: 50 (continuous)
CS4552-1605-SN	Standard Control Station Combiner , 450-520 MHz, 16 Channel	N (F)	UHF	450 - 520	14dB (typ.)	0MHz	> 14dB	Per Channel: 50 (continuous)
CS4552-3205-SN	Standard Control Station Combiner , 450-520 MHz, 32 Channel	N (F)	UHF	450 - 520	17dB (typ.)	0MHz	> 14dB	Per Channel: 50 (continuous)
CS4552-0405-SN	Standard Control Station Combiner , 450-520 MHz, 4 Channel	N (F)	UHF	450 - 520	8dB (typ.)	0MHz	> 14dB	Per Channel: 50 (continuous)
CS4552-	Standard	N (F)	UHF	450 -	11.5dB	0MHz	> 14dB	Per



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0805-SN	Control Station Combiner , 450-520 MHz, 8 Channel			520	(typ.)			Channel: 50 (continuous)
CS7486-1205-SN	Standard Control Station Combiner , 746-870 MHz, 12 Channel	N (F)	700/800	746 - 870	15dB (typ.)	0MHz, -	> 14dB	Per Channel: 50 (continuous), -
CS7486-1605-SN	Standard Control Station Combiner , 746-870 MHz, 16 Channel	N (F)	700/800	746 - 870	15dB (typ.)	0MHz	> 14dB	Per Channel: 50 (continuous)
CS7486-2405-SN	Standard Control Station Combiner , 746-870 MHz, 24 Channel	N (F)	700/800	746 - 870	18.5dB (typ.)	0MHz	> 14dB	Per Channel: 50 (continuous), -
CS7486-3205-SN	Standard Control Station Combiner , 746-870 MHz, 32 Channel	N (F)	700/800	746 - 870	18.5dB (typ.)	0MHz	> 14dB	Per Channel: 50 (continuous)
CS7486-0405-SN	Standard Control Station Combiner , 746-870 MHz, 4 Channel	N (F)	700/800	746 - 870	8.5dB (typ.)	0MHz	> 14dB	Per Channel: 50 (continuous)
CS7486-0805-SN	Standard Control Station Combiner , 746-870 MHz, 8 Channel	N (F)	700/800	746 - 870	11.5dB (typ.)	0MHz	> 14dB	Per Channel: 50 (continuous)