

Splitters and taps

Distribution components with F connectors

5-2400MHz

Splitters and taps with F connectors. Their compact design enables them to be installed in many locations. Their main features are: zinc die cast housing with nickel plate, low insertion loss, high isolation and return loss, earthing screws and wall fixings.



SPLITTERS

► SPT..

► TA..

Item	Code	Outputs	Insertion loss dB				Output-output isolation dB			
			5-40 MHz	47-862 MHz	950 -2150 MHz	2150-2400 MHz	5-40 MHz	47-862 MHz	950 -2150 MHz	2150-2400 MHz
SPT2	289860	2	< 4	< 4	< 4.5	< 5	> 18	> 20	> 20	> 18
SPT3	289861	3	< 6	< 6.5	< 7	< 9	> 18	> 20	> 20	> 18
SPT4	289862	4	< 8	< 8	< 9	< 10	> 18	> 20	> 20	> 18
SPT6	289863	6	< 10	< 10	< 12	< 14	> 18	> 20	> 20	> 18
SPT8	289864	8	< 13	< 13	< 15	< 17	> 18	> 20	> 20	> 18

1 WAY TAPS

Item	Code	Tap loss dB	Insertion loss dB				Output-output isolation dB			
			5-40 MHz	47-862 MHz	950 -2150 MHz	2150-2400 MHz	5-40 MHz	47-862 MHz	950 -2150 MHz	2150-2400 MHz
TA1-11	289865	11 ± 1.5	< 2	< 2.5	< 3	< 3.5	> 23	> 23	>20	> 18
TA1-15	289866	15 ± 1.5	< 1.5	< 2	< 2.5	< 3	> 23	> 23	>20	> 18
TA1-20	289867	20 ± 1.5	< 1.3	< 1.8	< 2.8	< 3	> 23	> 23	>20	> 18

2 WAY TAPS

Item	Code	Tap loss dB	Insertion loss dB				Output-output isolation dB			
			5-40 MHz	47-862 MHz	950 -2150 MHz	2150-2400 MHz	5-40 MHz	47-862 MHz	950 -2150 MHz	2150-2400 MHz
TA2-11	289868	11 ± 1.5	< 3.5	< 4	< 4.5	< 5	> 23	> 23	>20	> 18
TA2-15	289869	15 ± 1.5	< 2.2	< 2.5	< 3.5	< 4	> 23	> 23	>20	> 18
TA2-20	289870	20 ± 1.5	< 2	< 2.5	< 3	< 4	> 23	> 23	>20	> 18
TA2-25	289871	25 ± 1.5	< 2	< 2.5	< 3	< 4	> 23	> 23	>20	> 18
TA2-30	289872	30 ± 1.5	< 2	< 2.5	< 3	< 4	> 23	> 23	>20	> 18

4 WAY TAPS

Item	Code	Tap loss dB	Insertion loss dB				Output-output isolation dB			
			5-40 MHz	47-862 MHz	950 -2150 MHz	2150-2400 MHz	5-40 MHz	47-862 MHz	950 -2150 MHz	2150-2400 MHz
TA4-13	289873	13 ± 1.5	< 4.5	< 5	< 5.5	< 6.5	> 23	> 23	> 20	> 18
TA4-16	289874	16 ± 1.5	< 3	< 4	< 5	< 5.5	> 23	> 23	> 20	> 18
TA4-21	289875	21 ± 1.5	< 2.5	< 3	< 3.5	< 4.5	> 23	> 23	> 20	> 18
TA4-25	289876	25 ± 1.5	< 2	< 3	< 3.5	< 4.5	> 23	> 23	> 20	> 18

6 WAY TAPS

Item	Code	Tap loss dB	Insertion loss dB				Output-output isolation dB			
			5-40 MHz	47-862 MHz	950 -2150 MHz	2150-2400 MHz	5-40 MHz	47-862 MHz	950 -2150 MHz	2150-2400 MHz
TA6-16	289877	16 ± 1.5	< 4	< 4	< 5.5	< 8	> 23	> 23	> 20	> 18
TA6-20	289878	20 ± 1.5	< 2.5	< 3	< 4	< 4.5	> 23	> 23	> 20	> 18
TA6-25	289879	25 ± 1.5	< 2	< 3	< 3.5	< 4.5	> 23	> 23	> 20	> 18

8 WAY TAPS

Item	Code	Tap loss dB	Insertion loss dB				Output-output isolation dB			
			5-40 MHz	47-862 MHz	950 -2150 MHz	2150-2400 MHz	5-40 MHz	47-862 MHz	950 -2150 MHz	2150-2400 MHz
TA8-15	289880	16 ± 1.5	< 4	< 4	< 5.5	< 8	> 23	> 23	> 20	> 18
TA8-20	289881	20 1.5	< 3	< 3.5	< 4.5	< 5	> 23	> 23	> 20	> 18
TA8-25	289882	25 1.5	< 2	< 3	< 3.5	< 4.5	> 23	> 23	> 20	> 18

Distribution components with F connectors

5-1000MHz

Splitters and taps designed to be used in CATV distribution systems. Their compact design enables them to be installed in many locations. Their main features are: zinc die cast housing with nickel plate; F connectors; high isolation and return loss in accordance with EN 50083-4; earthing screws and wall fixings; high screening efficiency in accordance with EN 50083-2: Class A.



► SPL..



► TAP..

SPLITTERS

Item	Code	No. of outputs	Insertion loss dB			Isolation dB min.			Return loss dB min.			Dimensions mm
			5-47 MHz	47-470 MHz	470-1000 MHz	5-47 MHz	47-470 MHz	470-1000 MHz	15-47 MHz	47-470 MHz	470-1000 MHz	
SPL12	280788	2	<3.5	<3.7	<4.0	>20	>25	>24	>22	>20	>17	75x48x19
SPL13	280789	3	<6.3	<6.8	<7.0	>25	>23	>20	>22	>20	>16	
SPL13A	280790	3	<7.2(out 2-3) <3.7(out 1)	<7.5(out 2-3) <3.9(out 1)	<8.0(out 2-3) <4.2(out 1)	>28	>25	>22	>22	>20	>16	
SPL14	280791	4	<7.0	<7.5	<8.0	>28	>25	>22	>22	>20	>18	120x60x24
SPL16	280792	6	<9.6	<10.5	<11.2	>22	>20	>18	>22	>20	>18	