

4 WAY COUPLERS

Dc pass through INPUT and OUTPUT (max. 1, 24V), not in the taps output.
Compliant to EN50083-2

TA4-13	Unit	Return channel	TV	SAT	
Frequency	MHz	5 - 40	40 - 862	950 -2150	2150-2400
TAP loss (± 1.5 dB)	dB	11	12	13	13
IN – OUT insertion loss	dB	< 4.5	< 4.5	< 5	< 5.5
IN return loss	dB	> 8	> 12	> 12	> 10
OUT return loss	dB	> 8	> 12	> 12	> 10
TAP return loss	dB	> 8	> 12	> 12	> 10
TAP – OUT isolation	dB	> 23	> 23	>20	> 18

TA4-16	Unit	Return channel	TV	SAT	
Frequency	MHz	5 - 40	40 - 862	950 -2150	2150-2400
TAP loss (± 1.5 dB)	dB	15	15	16	16
IN – OUT insertion loss	dB	< 2.5	< 2.5	< 4	< 4
IN return loss	dB	> 8	> 12	> 12	> 10
OUT return loss	dB	> 8	> 12	> 12	> 10
TAP return loss	dB	> 8	> 12	> 12	> 10
TAP – OUT isolation	dB	> 23	> 23	>20	> 18

TA4-21	Unit	Return channel	TV	SAT	
Frequency	MHz	5 - 40	40 - 862	950 -2150	2150-2400
TAP loss (± 1.5 dB)	dB	20	20	21	21
IN – OUT insertion loss	dB	< 2.5	< 2.5	< 3	< 3
IN return loss	dB	> 8	> 12	> 12	> 10
OUT return loss	dB	> 8	> 12	> 12	> 10
TAP return loss	dB	> 8	> 12	> 12	> 10
TAP – OUT isolation	dB	> 23	> 23	>20	> 18

TA4-25	Unit	Return channel	TV	SAT	
Frequency	MHz	5 - 40	40 - 862	950 -2150	2150-2400
TAP loss (± 1.5 dB)	dB	25	25	25	25
IN – OUT insertion loss	dB	< 2	< 3	< 3.5	< 4.5
IN return loss	dB	> 8	> 12	> 12	> 10
OUT return loss	dB	> 8	> 12	> 12	> 10
TAP return loss	dB	> 8	> 12	> 12	> 10
TAP – OUT isolation	dB	> 23	> 23	>20	> 18

- Connectors: F
- Impedance: 75 Ohm
- Temperature Range -10 to +55 °C