

Taps with F connectors 5-2400MHz

TAPS

PASSIVE



New CATV **taps** on frequency **range 5-2400MHz** with “**top down**” F connectors.

Compact and good-looking design to fulfill every installation requirement and enable them to be installed in every location.

Zinc die cast housing allows to reach the best performances over all the operating frequency range, with **low insertion loss** up to high frequencies and high isolation between outputs.

DC pass is allowed between the loop through output and input.

Main specifications

- **Low insertion loss** also on SAT band, up to 2400MHz.
- **Changeless attenuation on tap ports** from 5 to 2400MHz.
- **DC pass** from loop-through output to input
- **High separation** between outputs
- “**A**” **shielding factor**
- **2 earth screws**
- **Wall fixing**

Fracarro Code	Item	Product dimensions mm	Packing	EAN Code	Quantity Pc	Packaging dimensions mm	Net weight kg	Weight kg
287310	TAPS110	55x60x25	Single	8016978094929	1	55x64x27	0.082	0.09
287311	TAPS115	55x60x25	Single	8016978094936	1	55x64x27	0.082	0.09
287312	TAPS120	55x60x25	Single	8016978094943	1	55x64x27	0.082	0.09
287313	TAPS212	55x60x25	Single	8016978094950	1	55x64x27	0.082	0.09
287314	TAPS215	55x60x25	Single	8016978094967	1	55x64x27	0.082	0.09
287315	TAPS220	55x60x25	Single	8016978094974	1	55x64x27	0.082	0.09
287316	TAPS412	77x60x25	Single	8016978094981	1	84x64x27	0.106	0.115
287317	TAPS415	77x60x25	Single	8016978094998	1	84x64x27	0.106	0.115
287318	TAPS420	77x60x25	Single	8016978095001	1	84x64x27	0.106	0.115
287319	TAPS616	100x60x25	Single	8016978095018	1	126x64x27	0.146	0.15
287320	TAPS620	100x60x25	Single	8016978095025	1	126x64x27	0.146	0.15
287321	TAPS816	120x60x25	Single	8016978095032	1	126x64x27	0.146	0.15
287322	TAPS820	120x60x25	Single	8016978095049	1	126x64x27	0.146	0.15

1 WAY TAPS

Item	Code	Insertion loss					Tap loss	Separation out-taps				
		40 MHz	862 MHz	950 MHz	2150 MHz	2400 MHz	40 ÷ 2400 MHz	40 MHz	862 MHz	950 MHz	2150 MHz	2400 MHz
		dB	dB	dB	dB	dB	dB	dB	dB	dB	dB	dB
TAPS110	287310	2	2	2.5	3	3.5	10	28	24	23	22	22
TAPS115	287311	1.5	1.5	2	2.5	3	15	35	26	25	23	23
TAPS120	287312	1	1	1.5	2	2.5	20	39	29	25	25	25

2 WAYS TAPS

Item	Code	Insertion loss					Tap loss	Separation out-taps				
		40 MHz	862 MHz	950 MHz	2150 MHz	2400 MHz	40 ÷ 2400 MHz	40 MHz	862 MHz	950 MHz	2150 MHz	2400 MHz
		dB	dB	dB	dB	dB	dB	dB	dB	dB	dB	dB
TAPS212	287313	3	3	3.5	4	5	12	25	25	25	22	21
TAPS215	287314	2	2.5	3.5	3.5	4	15	30	30	27	25	25
TAPS220	287315	1.5	2	3	3	4	20	33	30	28	28	25

4 WAYS TAPS

Item	Code	Insertion loss					Tap loss	Separation out-taps				
		40 MHz	862 MHz	950 MHz	2150 MHz	2400 MHz	40 ÷ 2400 MHz	40 MHz	862 MHz	950 MHz	2150 MHz	2400 MHz
		dB	dB	dB	dB	dB	dB	dB	dB	dB	dB	dB
TAPS412	287316	2.5	3	3	3.5	4	12	28	24	23	22	22
TAPS415	287317	2.5	2.5	2.5	3	4	15	30	25	24	23	22
TAPS420	287318	2	2	2	3	3.5	20	33	28	26	24	23

6 WAYS TAPS

Item	Code	Insertion loss					Tap loss	Separation out-taps				
		40 MHz	862 MHz	950 MHz	2150 MHz	2400 MHz	40 ÷ 2400 MHz	40 MHz	862 MHz	950 MHz	2150 MHz	2400 MHz
		dB	dB	dB	dB	dB	dB	dB	dB	dB	dB	dB
TAPS616	287319	4	4.5	5	5.5	7	16	25	25	24	22	21
TAPS620	287320	2.5	2.5	3	4.5	5.5	20	24	24	24	22	21

8 WAYS TAPS

Item	Code	Insertion loss					Tap loss	Separation out-taps				
		40 MHz	862 MHz	950 MHz	2150 MHz	2400 MHz	40 ÷ 2400 MHz	40 MHz	862 MHz	950 MHz	2150 MHz	2400 MHz
		dB	dB	dB	dB	dB	dB	dB	dB	dB	dB	dB
TAPS816	287321	4.5	5	5.5	5.5	7	16	23	23	22	21	20
TAPS820	287322	2.5	3	3	4.5	5.5	20	24	23	23	22	21