

V9 Taps and Splitters for 9-cable trunk IRS installations

- V9-210 1-way 10dB tap
- V9-220 1-way 20dB tap
- V9-204 2-way equal splitter (-4dB)
- V9-408 4-way equal splitter (-8dB)

- Low insertion loss with extremely flat response
- Signal de-emphasis on tap output – flat response on splitters
- Colour coded cable connections
- DC Pass 2.0A to through line and tap
- Switchable DC pass to tap line
- Factory pre-mounted with earth bars + 6mm² earth post
- High quality low VSWR connectors For 1.0mm coaxial cable*

Where larger cables (e.g. type125/167) are used it is important use the correct reducing pin connector – Vision V17-125RP or V17-167RP



Model		V9-210	V9-220	V9-204	V9-408
Frequency range	SAT	8 x 950 – 2400MHz			
	TERR	1 x 5 – 862MHz			
Number of tap outputs		1 x 9 Tap	1 x 9 Tap	2 x 9 splitter	4 x 9 splitter
Through loss	SAT	1.5dB	0.7dB	4dB	8dB
	TERR	1.5dB	1dB	4dB	8dB
Tap loss	SAT	8 to 12dB	18 to 22dB	-	-
	TERR	10dB	20dB	-	-
Input Isolation	SAT	30dB			
	TERR	30dB			
DC through pass		2.0A max (switchable to tap or split legs)			
Operating temperature		-20° to 50° C			
Dimensions mm		199 x 106 x 50.5			248 x 114 x 50.5
Weight		0.45kg			1.2kg

In the interests of continued product development & improvement, Vision Products (Europe) Ltd reserves the right to change product specifications, design & dimensions. Data correct at time of going to press.