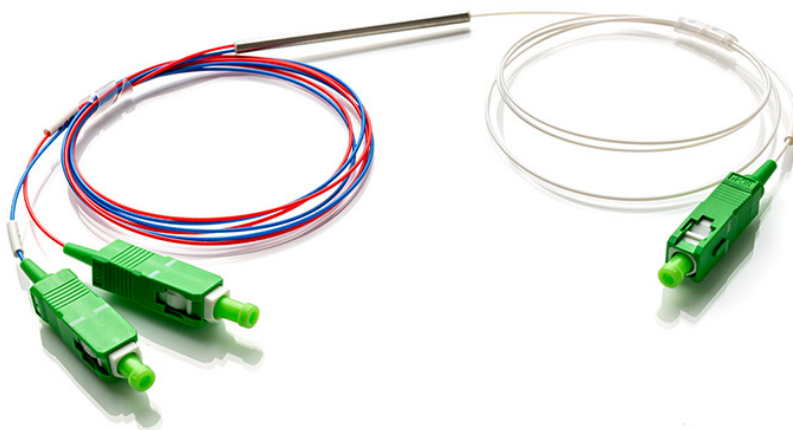


Series F Whyte Fibre Optic Mini Taps

WFT-SCAPC-9010 / 8020 / 7030 / 6040



- Steel tube for splice tray containment
- Male SC/APC connector type
- Precision tap ratios
- High Return Loss
- High Reliability



The Whyte range of mini optical taps operate over a wide range of optical wavelengths from 1260 to 1650nm featuring low insertion loss, high uniformity across output ports, high return loss and excellent directivity performance. These taps are terminated with SC/APC male connectors.

Cost effective and highly reliable, Whyte optical mini taps are ideal for indoor fibre distribution applications with quick and easy toolless fitting in a range of Whyte Fibre Distribution Boxes.

Whyte mini taps feature the following convenient ratios: 90:10 / 80:20 / 70:30 and 60:40

DESCRIPTION	9010	8020	7030	6040
Connector Type	SC/APC Male	SC/APC Male	SC/APC Male	SC/APC Male
Input	1	1	1	1
Live Output Port	1	1	1	1
Tap Output Port	1	1	1	1
Live Insertion Loss Typical (dB)	1	1.5	2.1	2.8
Live Insertion Loss Maximum (dB)	1.2	1.7	2.3	3.0
Tap Insertion Loss Typical (dB)	11	7.7	5.9	4.6
Tap Insertion Loss Maximum (dB)	11.2	7.9	6.1	4.8
Return Loss Live (dB)	≥60	≥60	≥60	≥60
Return Loss Tap (dB)	≥60	≥60	≥60	≥60
Fibre Type (Diameter 0.9mm)	G657A1	G657A1	G657A1	G657A1
Total Length (mm)	1500	1500	1500	1500
Installation Temperature (°C)	0 ~ 60	0 ~ 60	0 ~ 60	0 ~ 60
Operating Temperature (°C)	-10 ~ 60	-10 ~ 60	-10 ~ 60	-10 ~ 60