# **MULTITAPS**

## WIDE BODY HOUSING

#### OMTW1200M-S

2-Way Multitap Wide Body



### OMTW1400M-S

4-Way Multitap
Wide Body



# **OMTW1800M-S**

8-Way Multitap
Wide Body

The OMT Multimedia Series are full-featured advanced technology taps that incorporate the latest electrical and mechanical technology for optimal performance up to 1 GHz. Each unit is built and tested to ensure excellent specifications, watertight integrity and EMI. All components are assembled in the baseplate for easy upgrades or NIU powering without re-splicing the housing.



Features in all Multimedia taps:

- . Available from 5 to 1000 MHz.
- High quality make-before-break AC/RF bypass for uninterrupted signal and power when the baseplate is removed.
- Interlocking tongue-and-groove housing and faceplate with a wire mesh gasket guarantees excellent RFI isolation.
- · Four Stage Corrosion Protection:
  - A 360 Aluminum alloy housing.
  - Impregnated with a scaler to prevent porosity.
  - Clear chromate coatings are applied inside and out.
  - Double baked-on coatings of polyurethane for protection.
- Heat treated stainless steel with a proprietary plating to reduce galvanic reaction.
- Machined brass subscriber ports with nickel zinc alloy plating.
- All subscriber ports are capacitively coupled to prevent hum modulation from subscriber locations and RF distortion.
- Full 10 amperes current handling with superior hum modulation performance.
- . Color coded tap labels.
- . Drip wells at each port.
- Strip gauge for exact connector pin length.
- One housing for aerial and pedestal application.
- Plastic component cover for additional protection of circuitry.
- Interchangeable baseplates available in the following tap values:
  - 2-way: 4, 8, 11, 14, 17, 20, 23, 26, 29, 32 dB
  - 4-way: 8, 11, 14, 17, 20, 23, 26, 29, 32, 35 dB
  - 8-way: 12, 15, 18, 21, 24, 27, 30, 33, 36 dB

**ANTRONIX**®

ADVANCED TECHNOLOGY PRODUCTS