

# SOHO, Home & AV Cabling

## Home Outlet Plates

The Connectix Home TV Outlet Plates are available in single, duplex and triplex versions along with a lounge plate which includes TV, radio, satellite, uplink and telephone outlets.

The compact size of the screened housings make cable access and wiring easy, therefore cutting installation time to a minimum. Excellent performance is ensured by low insertion loss, minimal ingress and negligible module cross talk. The outlets are designed for TV, satellite, FM DAB radio and telephone/data applications. Single and dual RJ45 data outlets are also available for data and phone distribution throughout the house and voice converters can be used to convert RJ45 sockets to accept BT style phone plugs.



### Features and Benefits

- Range of configurations available
- Easy cable connections and access
- Low insertion loss
- Screened to EN 50083-2 >65 dB to 1 GHz and >55 dB to 2.2 GHz

### Ordering Information

Product Description	Part Number
Single TV Plate	008-005-001-01
Duplex TV Plate (TV + FM/DAB)	008-005-002-01
Triplex TV Plate(TV, FM/DAB,SAT)	008-005-003-01
Lounge Plate (TV, FM/DAB, SAT, Uplink & BT)	008-005-010-01
Cat 5e 1 Way Modular RJ45 Faceplate	008-001-005-21
Cat 5e 2 Way Modular RJ45 Faceplate	008-001-005-22
Voice Converter (RJ45 to BT Style)	007-006-003-15X

### Product Specifications

Data Outlet Plates			
Socket	RJ45		
Cable Connection	Industry standard IDC		
Conforms to	TIA/EIA-568-C Enhanced Category 5 Specification		
Back-Box Depth	Min 15 mm		
Single TV Plate			
Band	Frequency Range	Insertion Loss	Connector
-	DC - 862 MHz	0.5 dB	IEC (f)
Duplex TV Plate			
Band	Frequency Range	Insertion Loss	Connector
TV (return)	DC - 65 MHz	1.2 dB	IEC (m)
TV (forward)	470 - 862 MHz	0.6 dB	IEC (m)
Radio	87.5 - 230 MHz	1.0 dB	IEC (f)

### Product Specifications

Triplex TV Plate			
Band	Frequency Range	Insertion Loss	Connector
TV (return)	DC - 65 MHz	1.2 dB	IEC (m)
TV (forward)	470 - 862 MHz	0.6 dB	IEC (m)
Radio	87.5 - 230 MHz	1.0 dB	IEC (f)
Satellite	950 - 2400 MHz	1.6 dB	F
Lounge TV Plate			
Band	Frequency Range	Insertion Loss	Connector
TV (return)	DC - 65 MHz	1.2 dB	IEC (m)
TV (forward)	470 - 862 MHz	0.6 dB	IEC (m)
Radio	87.5 - 230 MHz	1.0 dB	IEC (f)
Satellite	950 - 2400 MHz	1.6 dB	F
Uplink	DC - 862 MHz	0.5 dB	IEC (f)
Back-Box Depth	Min 35 mm		