



# TMP-S Series

## 1 GHz Hardline Digital Splitters

### Features

- 5MHz to 1GHz Bandwidth performance
- Bi-directional power rating to 15 amps @ 30, 60 and 90Vac provide compatibility with most systems
- Housing top stainless steel mounting hardware for easy installation
- Epoxy coated aluminum alloy housing with tongue in groove interface provides 100dB effective EMI/RFI shielding reducing ingress/egress signals
- Extended connector collars provide shoulder for good heat shrink bonding, eliminating connector water migration extending life of housing
- Rotating internal seizing pins provide installation flexibility allowing installation options
- Performance tests conducted conforming with SCTE standards IPS TP-201, 202 and 203



### Specifications

TMP-S2	5-10MHz	10-400MHz	400-600MHz	600-750MHz	750-900MHz	900-1000MHz
Insertion Loss (In-Out) max	4.2	4.1	4.5	4.9	5.2	5.3
Isolation (Out-Out) min	22	25	25	25	23	21
Return Loss-All Ports	17	18	18	17	17	17
EMI	100dB					

TMP-S3	5-10MHz	10-400MHz	400-600MHz	600-750MHz	750-900MHz	900-1000MHz
Insertion Loss (In-Out) max	4.0/7.5	3.9/7.4	4.8/7.9	4.9/8.2	5.2/8.4	5.4/8.7
Isolation (Out-Out) min	23	25	25	25	23	21
Return Loss-All Ports	17	18	18	17	17	17
EMI	100dB					

### Ordering Information

- TMP-S2**      2-Port 1GHz Digital Splitters  
**TMP-S3**      3-Port 1GHz Digital Splitters