

Toner

XGHS-*DC Series

1 GHz Power Passing Splitters

Toner
cable equipment, inc.
www.tonercable.com

Digital Drop Splitters

Features

- Digital Ready
- Low Intermod
- Meets or Exceeds SCTE
- Greater than 120 dB RFI
- PCB for Consistent Performance
- Solder Back Design
- Round F Connector, Center Conductor Contact
- DC Power Passing



	XGHS-2DC	XGHS-3BDC	XGHS-4DC
Bandwidth	5 MHz-1 GHz	5 MHz-1 GHz	5 MHz-1 GHz
INSERTION LOSS (Max)			
5-15 MHz	3.6	5.5	6.8
15-40 MHz	3.6	5.5	6.8
40-550 MHz	3.7	6.0	7.2
550-1000 MHz	4.1	6.5	8.2
ISOLATION (Min)			
5-15 MHz	30	30	30
15-40 MHz	31	35	35
40-550 MHz	30	27	30
550-1000 MHz	30	27	30
RETURN LOSS (Min)			
INPUT			
5-15 MHz	25	25	24
15-40 MHz	25	25	24
40-550 MHz	22	22	22
550-1000 MHz	22	22	22
OUTPUT			
5-15 MHz	30	30	25
15-40 MHz	30	30	30
40-550 MHz	22	22	22
550-1000 MHz	22	22	22
INTERMOD DISTORTION	-60 dBmV		