

The GHS-*PRO Series splitters are premium digital splitters featuring low intermod distortion and non-magnetizing circuit design. The low intermod distortion feature allows high-level return path signals (cable modems, STBs, etc.) while maintaining product integrity and eliminating the possibility of harmonics due to magnetization. Also features sealed F-ports which protect splitter circuitry from varying environmental conditions. Zinc rear cover ensures maximum outdoor survivability.

Features:

- Low Insertion Loss
- High Return Loss
- Surge Protection (6kV Ringwave)
- Low Intermodulation Design
- Capacitor Decoupling on All Ports
- Meets SCTE Environmental and Mechanical Requirements



GHS-*PRO Series

2-way, 3-way and 4-way splitters

GHPNA-2	Frequency Range (MHz)	GHS-2PRO	GHS-3PRO	GHS-4PRO
Insertion Loss (dB)	5-15MHz	3.3	3.4/7.0	7.4
	16-40MHz	3.4	3.5/7.2	7.1
	41-450MHz	3.5	3.6/7.4	7.2
	451-750MHz	3.7	3.7/7.4	7.3
	751-1002MHz	3.8	3.9/7.9	7.5
Isolation Loss (dB)	5-15MHz	25	23	30
	16-40MHz	41	36	40
	41-450MHz	35	36	30
	451-750MHz	30	31	30
	751-1002MHz	26	26	28
Return Loss Input (dB)	5-15MHz	25	23	25
	16-40MHz	28	25	28
	41-450MHz	28	24	28
	451-750MHz	25	23	27
	751-1002MHz	23	23	25
Return Loss Output (dB)	5-15MHz	30	23	25
	16-40MHz	31	31	35
	41-450MHz	28	29	28
	451-750MHz	25	24	26
	751-1002MHz	23	23	22

Note: All specifications typical unless otherwise noted