

## High-Performance Grounding Blocks - G-G2B2 <sup>UL</sup>

ABS Holland Electronics' high-performance ground blocks utilize a zinc base and brass splice. Standard and extended length models available. These ground blocks accept a wide range of ground wire sizes.



G-G2B2 <sup>UL</sup>

### Features:

- Higher Electrical Performance for Satellite Frequencies
- Single, Dual & Extended Lengths
- Patented Splice Design
- UL-Listed Models Available
- High Return Loss (>35 dB)
- Lower Insertion Loss Splice
- SCTE Compliant Flat Port Ends
- Machined Threads

## Specifications

### Electrical

Frequency Range	DC - 3 GHz
Insertion Loss	< .1 dB (1 GHz)
	< .2 dB (2 GHz)
	< .3 dB (3 GHz)
Return Loss (1 GHz/2 GHz /3 GHz)	35 / 30 / 26
Pin Holding Force	> 200g (Initial)

### Mechanical

Splice Length (mm)	25.7
Body Material	Zinc / Brass
Groundscrews / Material	1 / Steel
Groundwire Range (AWG)	10 - 14*
Contact Pin	BeCu
Insulator	HDPE

NOTE: All specifications typical unless otherwise noted.

\*UL listing applies to 10 gauge wire only.