

HD-SDI-Ground Loop Hum Eliminators

Supports Transmission rates of up to 1.50 Gbps

FEATURES & SPECIFICATIONS:

- ☐ SMPTE 259M and 292m up to 1.50 Gbps
- ☐ Bandwidth of 3.0 GHz
- ☐ Isolation > 60 dB
- ☐ Low Signal Loss
- ☐ Passive device – no power required
- ☐ Return Loss > 15 dB to 1.50 GHz
- ☐ Multi-Channel Versions Available

Allen Avionics has a family of High-Definition Ground Loop Hum Eliminators that support transmission rates up to 1.50 Gbps. These products will satisfy the broadcast industry's need for High-definition components for use in video applications, high speed video switching systems, high resolution or high-definition video display and projections systems.



| HD-SDI PRODUCTS and SPECIFICATIONS | | | |
|------------------------------------|-------------------------------|----------------------------|------------------------|
| PRODUCTS | HD-SDI-1 | HD-SDI-3 | HD-SDI-5 |
| CHANNELS | 1 | 3 | 5 |
| BANDWIDTH | 3.0 GHz | 3.0 GHz | 3.0 GHz |
| RETURN LOSS | > 15 dB to 1.5 GHz | > 15 dB to 1.5 GHz | > 15 dB to 1.5 GHz |
| ISOLATION | > 60 dB | > 60 dB | > 60 dB |
| *PACKAGE | Die-cast Aluminum | Die-cast Aluminum | Die-cast Aluminum |
| DIMENSIONS h-w-d | 4-11/16" x 3-11/16" x 2-1/16" | 7-7/16" x 4-3/4" x 3-1/16" | 8-1/2" x 3-1/2" x 4.0" |



Available in HD-SDI-3R and HD-SDI-5R racks

For additional technical information or ordering information call our technical sales department at 708-453-3238. You can also see us at www.allenavionics.com or Email any questions you may have to sales@allenavionics.com.