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Product Bulletin for 'G8 4; DA <' %\$!' G

Aegis Electronic Group, Inc. is proud to announce the development of HD-SDI PCB for use the Panasonic GP-MH310 Camera. This product provides a much more flexible solution for HD-SDI output and offers the end user a simpler installation of the camera which is capable of carrying HDTV video signals across long distances. This will provide the end user a clean, crisp, high definition picture.

Specification of the 'G8 4; DA <' %\$!' G

Input

- Voltage +6.0 - 9.0V (6.0V recommended)
- RS-232C
- LVDS from GP-MH310

Output

- HD-SDI (SMPTE292M/259M)
 - 1080p (30/29.97/25Hz)
 - 1080i (60/59.94/50Hz)
 - 720p (30/29.97/25Hz)
- Analog out: Y/Pb/Pr or Composite
- 1.485 or 1.485/1.001 GHz
- -10 to 50 °C Operational Temperature
- 41(W) x 49(H) mm
- Supplied Accessories
 - BNC
 - 10 pin Coaxial Cable
 - Power Cable with 5" length
 - Silicon Rubber and Two Screws
- FFC cable comes with the GP-MH310

J2 Pin configuration

Pin No.	Function	Pin No.	Function
1	Y	2	Pb
3	Pr	4	GND
5	Power (+6.0 - 9.0V)	6	GND
7	Rx	8	Tx
9	Power	10	GND
11	Reset (Low Active)	12	GND

