

# SDI VIDEO 234 CONNECTIONS

- Video SDI connection with Q11-234 cable (0.76/3.4/6.0). Stranded Copper Wire 7/0.254mm, Violet or Black color. BNC SDI 4K with gold contacts used in the lengths that allow 4K signals. BNC SDI 3G with gold pins used on all other lengths.
- Flexible cable, with a resistant PVC jacket of Ø 6.00mm.
- AL Screen + Tinned Copper Braid 100% Coverage.

## REFERENCES

Violet Code	Black Code	Length / Resolution	Packaging
EQ 234/0005	EQ 234N/0005	0,5 m HD 3G 6G 12G	Bag
EQ 234/0010	EQ 234N/0010	1 m HD 3G 6G 12G	Bag
EQ 234/0020	EQ 234N/0020	2 m HD 3G 6G 12G	Bag
EQ 234/0030	EQ 234N/0030	3 m HD 3G 6G 12G	Bag
EQ 234/0050	EQ 234N/0050	5 m HD 3G 6G 12G	Bag
EQ 234/0070	EQ 234N/0070	7 m HD 3G 6G 12G	Bag
EQ 234/0100	EQ 234N/0100	10 m HD 3G 6G 12G	Bag
EQ 234/0150	EQ 234N/0150	15 m HD 3G 6G 12G	Bag
EQ 234/0200	EQ 234N/0200	20 m HD 3G 6G 12G	Bag
EQ 234/0250	EQ 234N/0250	25 m HD 3G 6G 12G	Coiled
EQ 234/0300	EQ 234N/0300	30 m HD 3G 6G 12G	Coiled
EQ 234/0400	EQ 234N/0400	40 m HD 3G 6G 12G	Coiled
EQ 234/0500	EQ 234N/0500	50 m HD 3G 6G	Coiled
EQ 234/0600	EQ 234N/0600	60 m HD 3G 6G	Coiled

Ask about prices for longer distances.

For BLACK BNC add 'N' at the end of the code (only in the version with black sheath).



## DESCRIPTION

- Supported signals / Maximum length
  - HD-SDI 150 m 1080p 30fps (SMPTE 292M) 720p 60fps
  - 3G-SDI / Full HD 80 m 1080p 60fps (SMPTE 424M)
  - 6G-SDI / 4K-UHD 60 m 2160p 30fps (SMPTE 2081)
  - 12G-SDI / 4K-UHD 40 m 2160p 60fps (SMPTE 2082)
- Supported signals / Maximum length
- The stranded wire provides high flexibility to the connection.
- High signal propagation speed and low attenuation.
- High coverage shielding against external interference.
- Minimal connector insertion loss due to gold-plated contacts.
- Clear sleeves on both ends for labeling.
- Emelec VíasCom strap to facilitate storage.
- Assembly carried out by experienced personnel and individually tested, ensuring a correct performance.