

VCF-1002DA-P

Features



- * SD/HD/3G-SDI 1 to 2 Distribution Amplifier
- * SD-SDI(270Mbps), HD-SDI(1.485Gbps), 3G-SDI(2.97Gbps)
- * Built-in Cable Equalizer, Re-clocker & Cable Driver
- * Max. cable length : SD-SDI 350m, HD-SDI 180m, 3G-SDI 60m
- * Excellent SDI signal jitter suppression function
- * Power supply and SDI signal format indicator
- * Embedded ESD to protect the circuit
- * Audio Support

Specification	VCF-1002DA-P
MODEL No.	1CH Input 2CH Output SDI Signal Distribution Amplifier
Video In	1 x BNC (75 Ohm, SDI)
Video Out	2 X BNC (75 Ohm, SDI)
Video Bandwidth	SD-SDI (270Mbps), HD-SDI (1.485Gbps), 3G-SDI(2.97Gbps)
Input Format	SD-SDI: 525i_59.94, 625i_50 HD-SDI: 720p_23.98, 24, 25, 29.97, 30, 50, 59.94, 60 1080i_50, 59.94, 60 / 1080p_23.98, 24, 25, 29, 30 3G-SDI: 1080p_50, 59.94,60
SDI Signal Range	0.8V p-p
SDI Impedance	75 ohms
Max. Distance	Belden 1694A SD-SDI 350 meters ; HD-SDI 180 meters ; 3G-SDI 60 meters
Power Supply	5V ~ 15V DC
Operating Temperature Range	-10°C ~ 60°C / 14°F ~ 140°F
Storage Temperature Range	-30°C ~ 70°C / -22°F ~158°F
Dimension (I X W X H)	101 x 82 x 25 mm



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