

# Sony DSR-DR1000 (A,AP)

## Video Disk Recorder DVCAM

Protocol: RS422  
Baud Rate: 38400  
Parity: Odd  
Data bits: 8  
Stop bits: 1

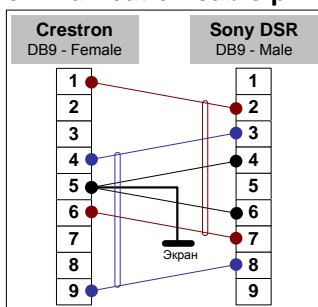
### DSR Setup for serial bidirectional communication with true feedback

#### Sony DSR 1000 Setup Menu -> Interface Select

Remote I/F : PARA (DUAL)  
PC Remote : ENABLE

Three position switch put into **Remote**

#### Communication cable pin-out



Connect serial cable to **IN (Remote)** on the rear panel of DSR-DR1000A (AP)

### Crestron module signals

#### Inputs

Name	Type	Description
In\$	Serial	Serial input
play	Digital	"1" to start play current cut
rew		"1" to fast reverse playing
ff		"1" to fast forward playing
stop		"1" to stop playback
rec		"1" to simulate the pressing of "record" button
jog f		"1" to simulate one step jog forward
jog b		"1" to simulate one step jog back
ask		Triggering "1" to start enquiring of TCR and CNT data

#### Outputs

Name	Type	Description
To\$	Serial	Serial output
TCR_frms		Number of frames in current cut
TCR_scs		Number of second of current cut
TCR_mn		Number of minutes of current cut
TCR_hrs		Number of hours of current cut
CNT_frms		Number of frames for all the content
CNT_sc		Number of seconds for all the content
CNT_mn		Number of minutes for all the content
CNT_hrs		Number of hours for all the content
Rew_fb		"1" if reverse mode active
Play_fb		"1" if play mode active
FF_fb		"1" if fast forward mode active
Stop_fb		"1" if stop mode active