SONY VISCA RS-232 CONNECTION DIAGRAM

ST-1W1D/1D-X

OPTICAL PORT (ST, FC)

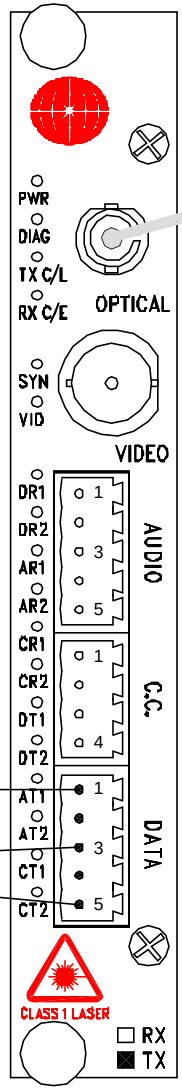
STATUS INDICATORS

PWR - POWER (GREEN)
DIAG - NA
TX C/L - TX CARRIER (GREEN) / OVERLOAD (RED)
RX C/E - RX CARRIER (GREEN) / ERROR (RED)

VIDEO INPUT

STATUS INDICATORS

SYN - SYNC PRESENT (GREEN)
VID - VIDEO PRESENT (GREEN) / OVERLOAD (RED)



STATUS INDICATORS

DR1 -	(CH.1) DATA OUTPUT
DR2 -	NA
AR1 -	NA
AR2 -	NA
CR1 -	NA
CR2 -	NA
DT1 -	(CH.1) DATA INPUT
DT2 -	NA
AT1 -	NA
AT2 -	NA
CT1 -	NA
CT2 -	NA

DATA INPUT/OUTPUT

1. (CH.1) DATA INPUT
2. NA
3. (CH.1) DATA OUTPUT
4. NA
5. GND

FIBER

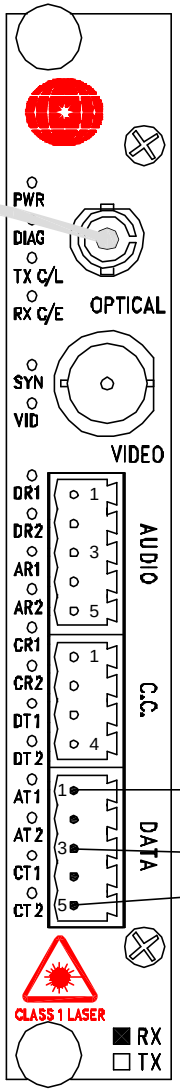
SR-1W1D/1D-X

STATUS INDICATORS

DR1 -	(CH.1) DATA OUTPUT
DR2 -	NA
AR1 -	NA
AR2 -	NA
CR1 -	NA
CR2 -	NA
DT1 -	(CH.1) DATA INPUT
DT2 -	NA
AT1 -	NA
AT2 -	NA
CT1 -	NA
CT2 -	NA

DATA INPUT/OUTPUT

1. (CH.1) DATA INPUT
2. NA
3. (CH.1) DATA OUTPUT
4. NA
5. GND



OPTICAL PORT (ST, FC)

STATUS INDICATORS

PWR - POWER (GREEN)
DIAG - NA
TX C/L - TX CARRIER (GREEN) / OVERLOAD (RED)
RX C/E - RX CARRIER (GREEN) / ERROR (RED)

VIDEO OUTPUT

STATUS INDICATORS

SYN - SYNC PRESENT (GREEN)
VID - VIDEO PRESENT (GREEN) / OVERLOAD (RED)

EVI-D70 CAMERA

VISCA RS-232C input connector
mini DIN 8-pin, female

1	No Connection
2	No Connection
3	TXD OUT
4	GND
5	RXD IN
6	GND
7	No Connection
8	No Connection

RM-BR300 Remote Control Unit

VISCA RS-232C
mini DIN 8-pin, female

1	No Connection
2	No Connection
3	TXD OUT
4	GND
5	RXD IN
6	GND
7	No Connection
8	No Connection

MERIDIAN TECHNOLOGEIS INC.
FILE NAME: STSR-1W1D-1D SONY VISCA RS232 CONNECTION.DWG
10/14/2008 V.0