

DT-4V*1K/1K-X

PINOUT DIAGRAM

STATUS INDICATORS

1. POWER (GREEN)
2. NA

STATUS INDICATORS

1. TX CARRIER (GREEN)/ERROR (RED)

VIDEO INPUT (CH.1)

STATUS INDICATORS

1. SYNC PRESENT (GREEN)
2. VIDEO PRESENT (GREEN)/OVERLOAD (RED)

VIDEO INPUT (CH.3)

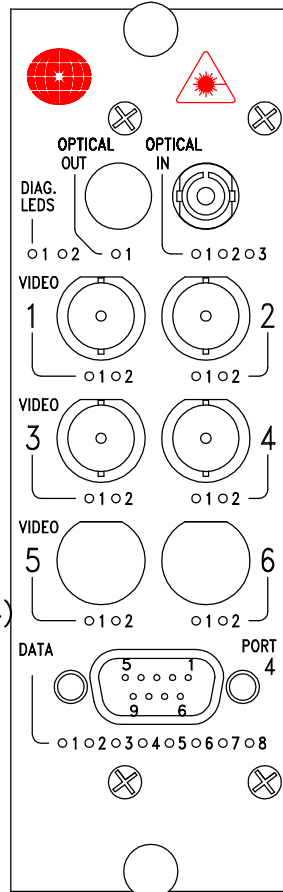
STATUS INDICATORS

1. SYNC PRESENT (GREEN)
2. VIDEO PRESENT (GREEN)/OVERLOAD (RED)

DATA RS485 IN/OUT (PORT 4)

(DB-9 FEMALE)

1. (CH.1) OUTPUT+
2. (CH.1) OUTPUT-
3. N/A
4. N/A
5. GND
6. (CH.1) INPUT+
7. (CH.1) INPUT-
8. NA
9. NA



OPTICAL PORT

STATUS INDICATORS

2. RX OPTICAL SIGNAL (GREEN)/ABSENT (RED)
3. RX CARRIER (GREEN)/ERROR (RED)

VIDEO INPUT (CH.2)

STATUS INDICATORS

1. SYNC PRESENT (GREEN)
2. VIDEO PRESENT (GREEN)/OVERLOAD (RED)

VIDEO INPUT (CH.4)

STATUS INDICATORS

1. SYNC PRESENT (GREEN)
2. VIDEO PRESENT (GREEN)/OVERLOAD (RED)

STATUS INDICATORS (PORT 4)

1. (CH.1) DATA OUTPUT
2. N/A
3. N/A
4. N/A
5. (CH1) DATA INPUT
6. N/A
7. N/A
8. N/A

*U-10MHz, 10 BIT VIDEO

*V-8 BIT VIDEO

*W-10 BIT VIDEO

MERIDIAN TECHNOLOGIES INC.
FILE NAME: 4V1K-1K.DWG
08/11/2003 V.1

DR-4V*1K/1K-X

PINOUT DIAGRAM

STATUS INDICATORS

1. POWER (GREEN)
2. NA

STATUS INDICATORS

1. TX CARRIER (GREEN)/ERROR (RED)

VIDEO OUTPUT (CH.1)

STATUS INDICATORS

1. SYNC PRESENT (GREEN)
2. VIDEO PRESENT (GREEN)/OVERLOAD (RED)

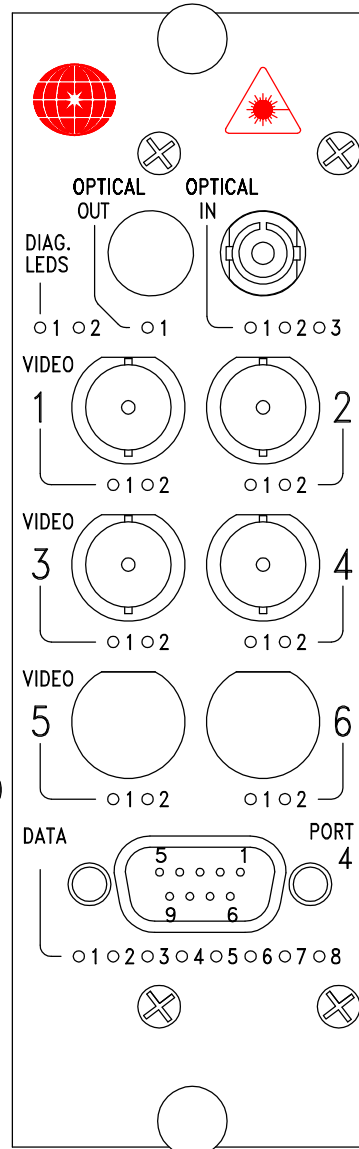
VIDEO OUTPUT (CH.3)

STATUS INDICATORS

1. SYNC PRESENT (GREEN)
2. VIDEO PRESENT (GREEN)/OVERLOAD (RED)

DATA RS485 IN/OUT (PORT 4) (DB-9 FEMALE)

1. (CH.1) INPUT+
2. (CH.1) INPUT-
3. NA
4. NA
5. GND
6. (CH.1) OUTPUT+
7. (CH.1) OUTPUT-
8. N/A
9. N/A



OPTICAL PORT STATUS INDICATORS

1. NA
2. RX OPTICAL SIGNAL (GREEN)/ABSENT (RED)
3. RX CARRIER (GREEN)/ERROR (RED)

VIDEO OUTPUT (CH.2)

STATUS INDICATORS

1. SYNC PRESENT (GREEN)
2. VIDEO PRESENT (GREEN)/OVERLOAD (RED)

VIDEO OUTPUT (CH.4)

STATUS INDICATORS

1. SYNC PRESENT (GREEN)
2. VIDEO PRESENT (GREEN)/OVERLOAD (RED)

STATUS INDICATORS (PORT 4)

1. (CH.1) INPUT
2. N/A
3. N/A
4. N/A
5. (CH.1) DATA OUTPUT
6. N/A
7. N/A
8. N/A

*U-10MHz, 10 BIT VIDEO

*V-8 BIT VIDEO

*W-10 BIT VIDEO