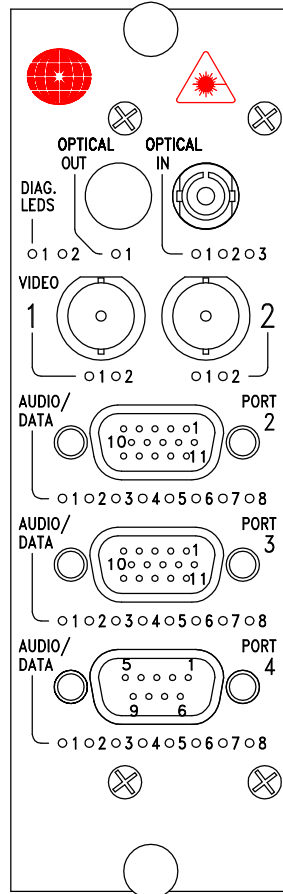


DT-2V*10C1K/1K-X

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)

DATA INPUT (PORT 2) (HD-15 FEMALE)

1. (CH.1) INPUT
2. (CH.2) INPUT
3. (CH.3) INPUT
4. (CH.4) INPUT
5. GND
6. (CH.5) INPUT
7. (CH.6) INPUT
8. (CH.7) INPUT
9. -15. NA

DATA INPUT (PORT 3) (HD-15 FEMALE)

1. (CH.8) INPUT
2. (CH.9) INPUT
3. (CH.10) INPUT
4. NA
5. GND
- 6.-15. NA

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

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

OPTICAL PORT

STATUS INDICATORS

1. NA
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)

STATUS INDICATORS (PORT 2)

1. (CH.1) INPUT PRESENT
2. (CH.2) INPUT PRESENT
3. (CH.3) INPUT PRESENT
4. (CH.4) INPUT PRESENT
5. (CH.5) INPUT PRESENT
6. (CH.6) INPUT PRESENT
7. (CH.7) INPUT PRESENT
8. NA

STATUS INDICATORS (PORT 3)

1. (CH.8) INPUT PRESENT
2. (CH.9) INPUT PRESENT
3. (CH.10) INPUT PRESENT
4. NA
5. NA
6. NA
7. NA
8. NA

STATUS INDICATORS (PORT 4)

1. NA
2. (CH.1) DATA OUTPUT
3. NA
4. NA
5. (CH.1) DATA INPUT
6. NA
7. NA
8. NA

*U-10MHz, 10 BIT VIDEO

*V-8 BIT VIDEO

*W-10 BIT VIDEO

MERIDIAN TECHNOLOGIES INC.
FILE NAME: DTR-2V10C1K-1K.DWG
1/10/2007 V.0

DR-2V*10C1K/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)

DATA OUTPUT (PORT 2) (HD-15 FEMALE)

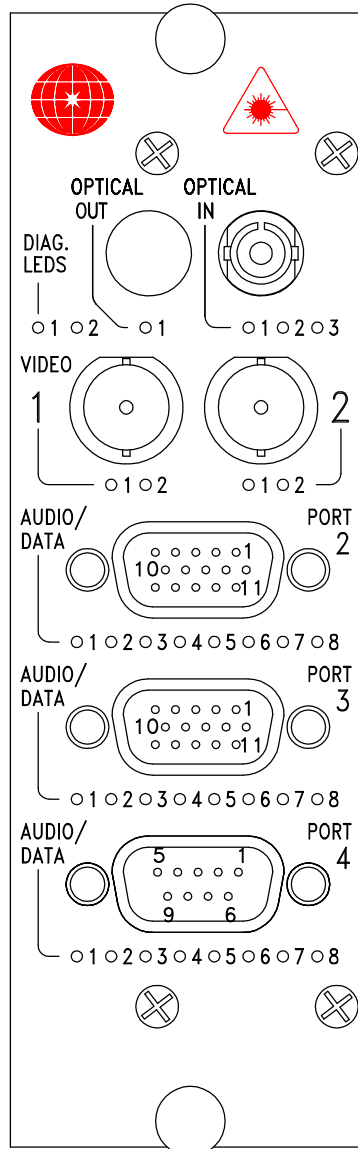
1. (CH.1) OUTPUT
2. (CH.1) OUTPUT
3. (CH.2) OUTPUT
4. (CH.2) OUTPUT
5. GND
6. (CH.3) OUTPUT
7. (CH.3) OUTPUT
8. (CH.4) OUTPUT
9. (CH.4) OUTPUT
10. (CH.3) OUTPUT
11. (CH.5) OUTPUT
12. (CH.6) OUTPUT
13. (CH.6) OUTPUT
12. (CH.7) OUTPUT
13. (CH.7) OUTPUT

DATA OUTPUT (PORT 3) (HD-15 FEMALE)

1. (CH.8) OUTPUT
2. (CH.8) OUTPUT
3. (CH.9) OUTPUT
4. (CH.9) OUTPUT
5. GND
6. (CH.10) OUTPUT
7. (CH.10) OUTPUT
- 8.-15. NA

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. NA
9. NA



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)

STATUS INDICATORS (PORT 2)

1. (CH.1) OUTPUT PRESENT
2. (CH.2) OUTPUT PRESENT
3. (CH.3) OUTPUT PRESENT
4. (CH.4) OUTPUT PRESENT
5. (CH.5) OUTPUT PRESENT
6. (CH.6) OUTPUT PRESENT
7. (CH.7) OUTPUT PRESENT
8. NA

STATUS INDICATORS (PORT 3)

1. (CH.8) OUTPUT PRESENT
2. (CH.9) OUTPUT PRESENT
3. (CH.10) OUTPUT PRESENT
4. NA
5. NA
6. NA
7. NA
8. NA

STATUS INDICATORS (PORT 4)

1. (CH.1) DATA INPUT
2. NA
3. NA
4. NA
5. NA
6. (CH.1) DATA OUTPUT
7. NA
8. NA

*U-10MHz, 10 BIT VIDEO

*V-8 BIT VIDEO

*W-10 BIT VIDEO