

DT-1X2D4F/2D4F-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 RS232 IN/OUT (PORT 2) (DB-9 FEMALE)

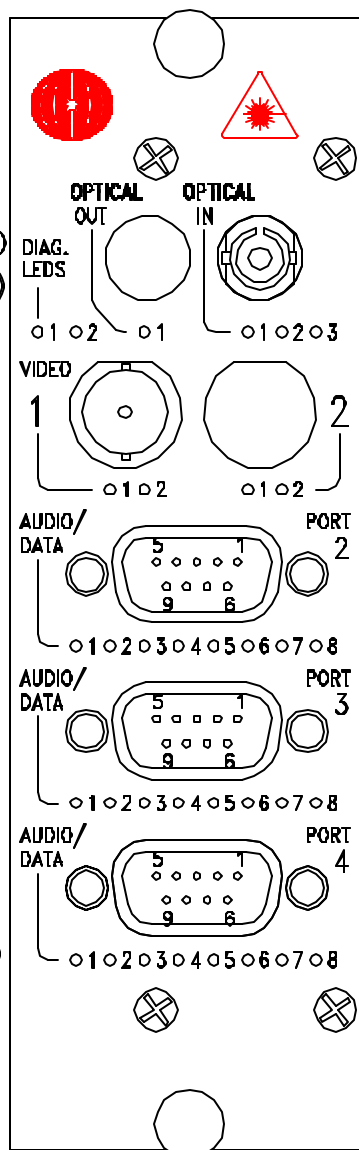
1. NA
2. (CH.1) OUTPUT (TD)
3. (CH.1) INPUT (RD)
4. (CH.2) INPUT (DTR)
5. GND
6. (CH.2) OUTPUT (DSR)
7. NA
8. NA
9. NA

DATA RS422 INPUT (PORT 3) (DB-9 FEMALE)

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

DATA RS422 OUTPUT (PORT 4) (DB-9 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 -



OPTICAL PORT

STATUS INDICATORS

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

STATUS INDICATORS (PORT 2)

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

STATUS INDICATORS (PORT 3)

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

STATUS INDICATORS (PORT 4)

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

MERIDIAN TECHNOLOGIES INC.
700 ELMONT ROAD, ELMONT, N.Y. 11003
Support: 516-285-1000,
919-847-6638, 858-605-1070
WWW.MERIDIAN-TECH.COM

FILE NAME: DTDR-1X2D4F/2D4F.DWG
08/27/09 V.0

DR-1X2D4F/2D4F-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 RS232 IN/OUT (PORT 2) (DB-9 FEMALE)

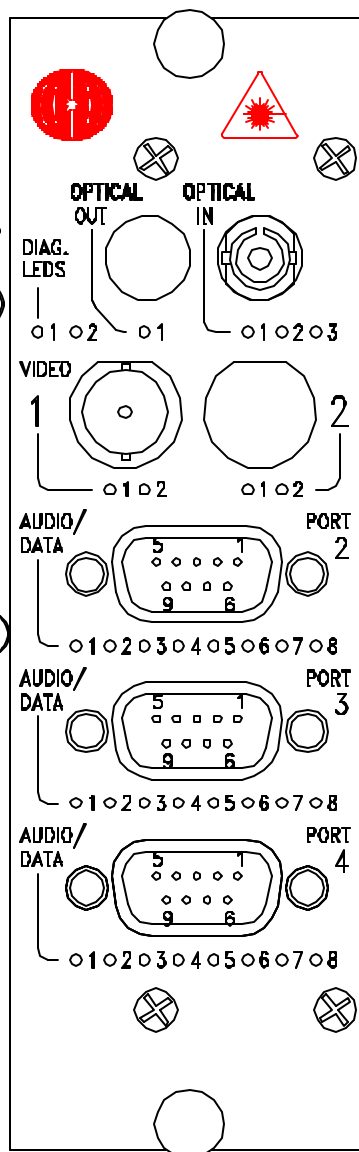
1. NA
2. (CH.1) OUTPUT (TD)
3. (CH.1) INPUT (RD)
4. (CH.2) INPUT (DTR)
5. GND
6. (CH.2) OUTPUT (DSR)
7. NA
8. NA
9. NA

DATA RS422 OUTPUT (PORT 3) (DB-9 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 -

DATA RS422 INPUT (PORT 4) (DB-9 FEMALE)

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



OPTICAL PORT

STATUS INDICATORS

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

STATUS INDICATORS (PORT 2)

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

STATUS INDICATORS (PORT 3)

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

STATUS INDICATORS (PORT 4)

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

MERIDIAN TECHNOLOGIES INC.
700 ELMONT ROAD, ELMONT, N.Y. 11003
Support: 516-285-1000,
919-847-6638, 858-605-1070
WWW.MERIDIAN-TECH.COM

FILE NAME: DTDR-1X2D4F/2D4F.DWG
08/27/09 V.0