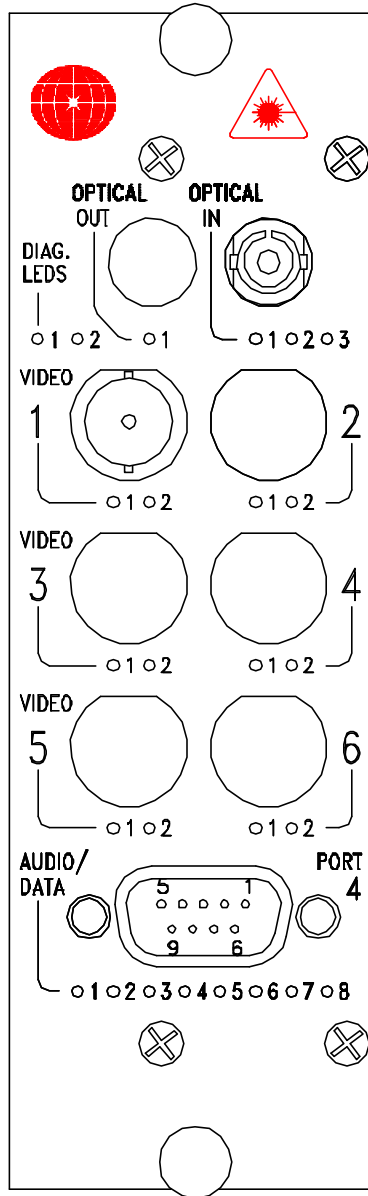


# DT-1V(W)1MPS-X

MERIDIAN TECHNOLOGEIS  
 FILE NAME: 1W1MPS.DWG  
 08/12/05 V.1

## 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)

### OPTICAL PORT

### STATUS INDICATORS

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

## MULTI PROTOCOL DIGITAL (PORT 4) PINOUT DIAGRAM

PIN #	RS-232	RS-422	RS-485 2W	RS-485 4W
1		CH1 IN+	CH1 IN/OUT+	CH1 IN+
2	CH1 OUT (TD)			
3	CH1 IN (RD)			
4		CH1 IN-	CH1 IN/OUT-	CH1 IN-
5	GND	GND	GND	GND
6		CH1 OUT+		CH1 OUT+
7	CH2 IN (RTS)			
8	CH2 OUT(CTS)			
9		CH1 OUT-		CH1 OUT-

## STATUS INDICATORS (PORT 4)

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

### INTERNAL JUMPER SETTINGS

	1*	2	3	4
RS-232				
RS-422				
RS-485 2W				
RS-485 4W				

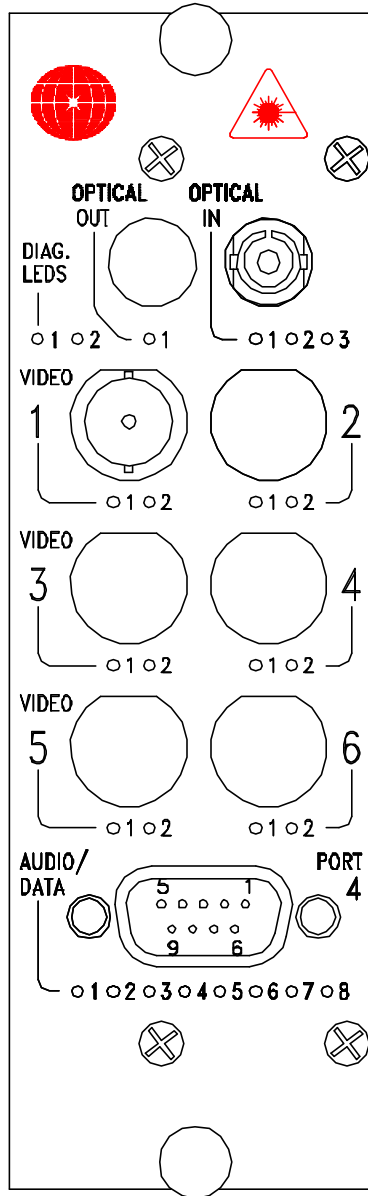
\*FACTORY SETTINGS

# DR-1V(W)1MPS-X

MERIDIAN TECHNOLOGEIS  
FILE NAME: 1W1MPS.DWG

08/12/05 V.1

## 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)

### OPTICAL PORT STATUS INDICATORS

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

### MULTI PROTOCOL DIGITAL (PORT 4) PINOUT DIAGRAM

PIN #	RS-232	RS-422	RS-485 2W	RS-485 4W
1		CH1 IN+	CH1 IN/OUT+	CH1 IN+
2	CH1 OUT (TD)			
3	CH1 IN (RD)			
4		CH1 IN-	CH1 IN/OUT-	CH1 IN-
5	GND	GND	GND	GND
6		CH1 OUT+		CH1 OUT+
7	CH2 IN (RTS)			
8	CH2 OUT(CTS)			
9		CH1 OUT-		CH1 OUT-

### STATUS INDICATORS (PORT 4)

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

### INTERNAL JUMPER SETTINGS

1*	2	3	4
RS-232	RS-422	RS-485 2W	RS-485 4W

\* FACTORY SETTINGS