

DT-1W2A1G1HQ/1G1Q-XS (2 FIBER)

PINOUT DIAGRAM

OPTICAL PORT (ST)

STATUS INDICATORS

PWR - POWER (GREEN)
 DIAG - NA
 TX L - TX LASER ERROR (RED)
 RX OS - RX OPTICAL SIGNAL (GREEN)
 RX C - RX LINK (GREEN)

USB DEVICE (PORT 1) (TYPE A)

STATUS INDICATORS

OC -OVER CURRENT (RED)
 DE -PORT ENABLE (GREEN)

USB DEVICE (PORT 2) (TYPE A)

STATUS INDICATORS

OC -OVER CURRENT (RED)
 DE -PORT ENABLE (GREEN)

USB DEVICE (PORT 3) (TYPE A)

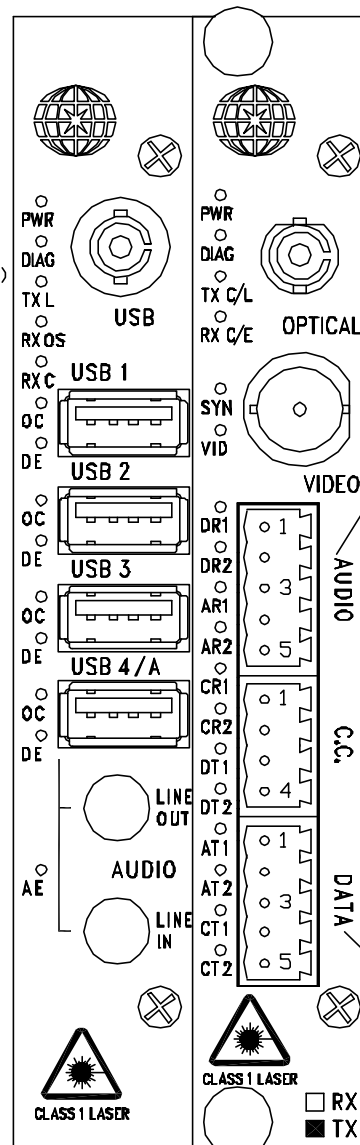
STATUS INDICATORS

OC -OVER CURRENT (RED)
 DE -PORT ENABLE (GREEN)

USB DEVICE (PORT 4) (TYPE A)

STATUS INDICATORS

OC -OVER CURRENT (RED)
 DE -PORT ENABLE (GREEN)



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)

AUDIO OUTPUT

1. (CH.1) AUDIO INPUT-
2. (CH.1) AUDIO INPUT+
3. (CH.2) AUDIO INPUT-
4. (CH.2) AUDIO INPUT+
5. GND

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 - (CH.1) AUDIO INPUT
 AT2 - (CH.2) AUDIO INPUT
 CT1 - NA
 CT2 - NA

DATA MULTI PROTOCOL DIGITAL PINOUT DIAGRAM

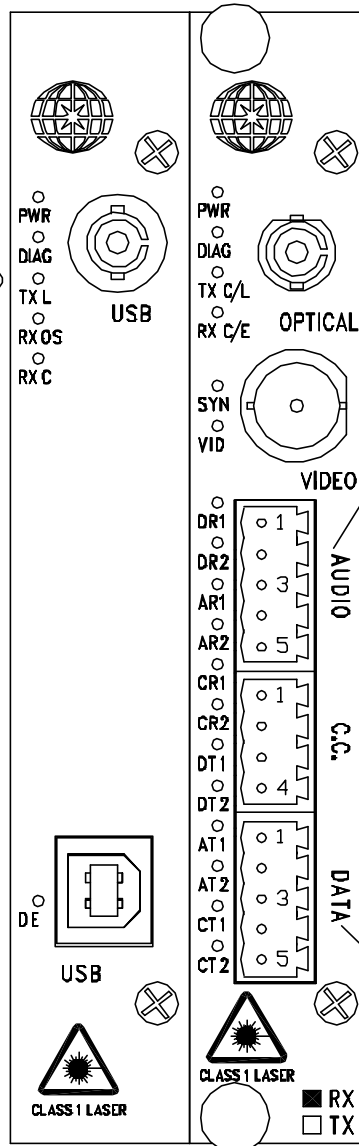
PIN #	RS-232	RS-422	RS-485 2W	RS-485 4W
1	CH1 IN (RD)	CH1 IN-	CH1 IN/OUT-	CH1 IN-
2		CH1 IN+	CH1 IN/OUT+	CH1 IN+
3	CH1 OUT (TD)	CH1 OUT-		CH1 OUT-
4		CH1 OUT+		CH1 OUT+
5	GND	GND	GND	GND

DR-1W2A1G1HQ/1G1Q-XS (2 FIBER)

OPTICAL PORT (ST)

STATUS INDICATORS

PWR - POWER (GREEN)
 DIAG - NA
 TX L - TX LASER ERROR (RED)
 RX OS - RX OPTICAL SIGNAL (GREEN)
 RX C - RX LINK (GREEN)



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)

AUDIO OUTPUT

1. (CH.1) AUDIO OUTPUT-
2. (CH.1) AUDIO OUTPUT+
3. (CH.2) AUDIO OUTPUT-
4. (CH.2) AUDIO OUTPUT+
5. GND

STATUS INDICATORS

DR1 - (CH.1) DATA OUTPUT
 DR2 - NA
 AR1 - (CH.1) AUDIO OUTPUT
 AR2 - (CH.2) AUDIO OUTPUT
 CR1 - NA
 CR2 - NA
 DT1 - (CH.1) DATA INPUT
 DT2 - NA
 AT1 - NA
 AT2 - NA
 CT1 - NA
 CT2 - NA

DATA MULTI PROTOCOL DIGITAL PINOUT DIAGRAM

PIN #	RS-232	RS-422	RS-485 2W	RS-485 4W
1	CH1 IN (RD)	CH1 IN-	CH1 IN/OUT-	CH1 IN-
2		CH1 IN+	CH1 IN/OUT+	CH1 IN+
3	CH1 OUT (TD)	CH1 OUT-		CH1 OUT-
4		CH1 OUT+		CH1 OUT+
5	GND	GND	GND	GND