

FT-8W1C1G/1C1G-X

PINOUT DIAGRAM

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 (CH.1)

STATUS INDICATORS CH.1

SYN -SYNC PRESENT (GREEN)
 / LOAD ABSENT (RED)
 VIDEO -VIDEO PRESENT (GREEN)
 /OVERLOAD (RED)

VIDEO INPUT (CH.2)

STATUS INDICATORS CH.2

SYN -SYNC PRESENT (GREEN)
 / LOAD ABSENT (RED)
 VIDEO -VIDEO PRESENT (GREEN)
 /OVERLOAD (RED)

VIDEO INPUT (CH.3)

STATUS INDICATORS CH.3

SYN -SYNC PRESENT (GREEN)
 / LOAD ABSENT (RED)
 VIDEO -VIDEO PRESENT (GREEN)
 /OVERLOAD (RED)

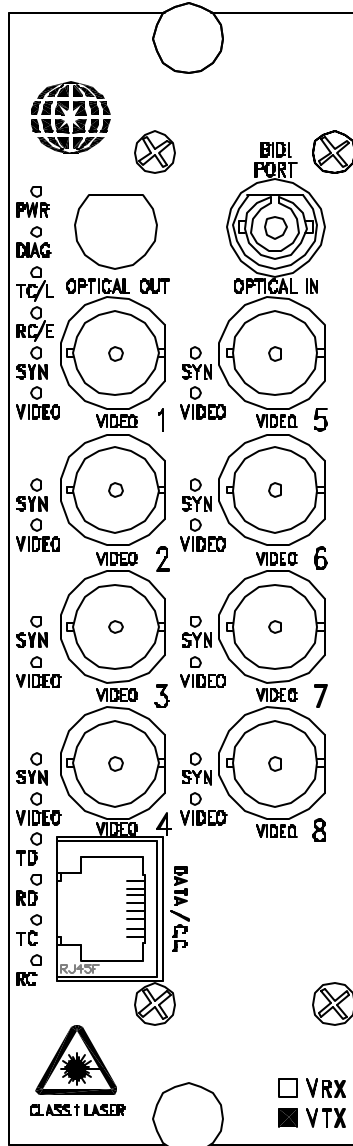
VIDEO INPUT (CH.4)

STATUS INDICATORS CH.4

SYN -SYNC PRESENT (GREEN)
 / LOAD ABSENT (RED)
 VIDEO -VIDEO PRESENT (GREEN)
 /OVERLOAD (RED)

STATUS INDICATORS DATA/C.C.

TD - DATA INPUT (GREEN)
 RD - DATA OUTPUT (GREEN)
 TC - CC INPUT (GREEN)
 RC - CC OUTPUT (GREEN)



OPTICAL PORT IN/OUT (ST, FC)

VIDEO INPUT (CH.5)

STATUS INDICATORS CH.5

SYN -SYNC PRESENT (GREEN)
 / LOAD ABSENT (RED)
 VIDEO -VIDEO PRESENT (GREEN)
 /OVERLOAD (RED)

VIDEO INPUT (CH.6)

STATUS INDICATORS CH.6

SYN -SYNC PRESENT (GREEN)
 / LOAD ABSENT (RED)
 VIDEO -VIDEO PRESENT (GREEN)
 /OVERLOAD (RED)

VIDEO INPUT (CH.7)

STATUS INDICATORS CH.7

SYN -SYNC PRESENT (GREEN)
 / LOAD ABSENT (RED)
 VIDEO -VIDEO PRESENT (GREEN)
 /OVERLOAD (RED)

VIDEO INPUT (CH.8)

STATUS INDICATORS CH.8

SYN -SYNC PRESENT (GREEN)
 / LOAD ABSENT (RED)
 VIDEO -VIDEO PRESENT (GREEN)
 /OVERLOAD (RED)

DATA/C.C. INPUT/OUTPUT (RJ-45)

1. RS232 INPUT(RD) / RS422 INPUT-
 / RS485 (4W) INPUT-
 / RS485 (2W) INPUT/OUTPUT-
2. RS232 INPUT(DTR) /RS422 INPUT+
 / RS485 (4W) INPUT+
 / RS485 (2W) INPUT/OUTPUT+
3. RS232 OUTPUT(TD) / RS422 OUTPUT-
 / RS485 (4W) OUTPUT-
4. RS232 OUTPUT(DSR) / RS422 OUTPUT+
 / RS485 (4W) OUTPUT+
5. GROUND
6. CC INPUT
7. CC OUTPUT+
8. CC OUTPUT-

FR-8W1C1G/1C1G-X

PINOUT DIAGRAM

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 (CH.1)

STATUS INDICATORS CH.1
 SYN -SYNC PRESENT (GREEN)
 / LOAD ABSENT (RED)
 VIDEO -VIDEO PRESENT (GREEN)
 /OVERLOAD (RED)

VIDEO OUTPUT (CH.2)

STATUS INDICATORS CH.2
 SYN -SYNC PRESENT (GREEN)
 / LOAD ABSENT (RED)
 VIDEO -VIDEO PRESENT (GREEN)
 /OVERLOAD (RED)

VIDEO OUTPUT (CH.3)

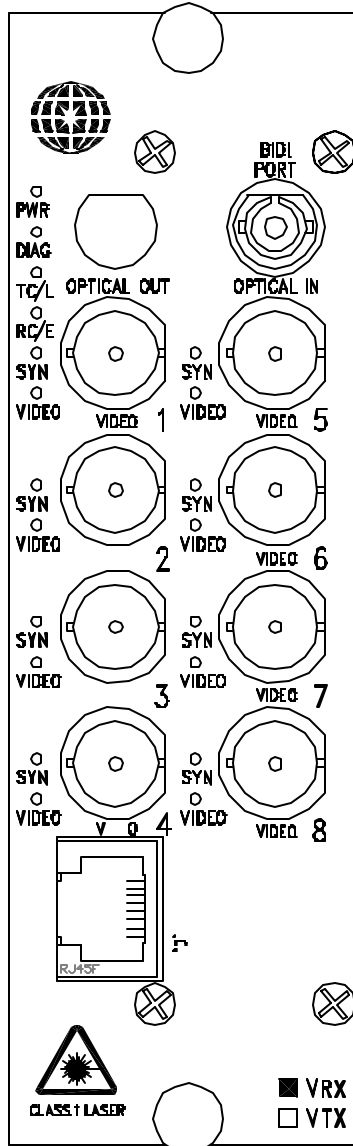
STATUS INDICATORS CH.3
 SYN -SYNC PRESENT (GREEN)
 / LOAD ABSENT (RED)
 VIDEO -VIDEO PRESENT (GREEN)
 /OVERLOAD (RED)

VIDEO OUTPUT (CH.4)

STATUS INDICATORS CH.4
 SYN -SYNC PRESENT (GREEN)
 / LOAD ABSENT (RED)
 VIDEO -VIDEO PRESENT (GREEN)
 /OVERLOAD (RED)

STATUS INDICATORS DATA/C.C.

TD - DATA INPUT (GREEN)
 RD - DATA OUTPUT (GREEN)
 TC - CC INPUT (GREEN)
 RC - CC OUTPUT (GREEN)



OPTICAL PORT IN/OUT (ST, FC)

VIDEO OUTPUT (CH.5)

STATUS INDICATORS CH.5
 SYN -SYNC PRESENT (GREEN)
 / LOAD ABSENT (RED)
 VIDEO -VIDEO PRESENT (GREEN)
 /OVERLOAD (RED)

VIDEO OUTPUT (CH.6)

STATUS INDICATORS CH.6
 SYN -SYNC PRESENT (GREEN)
 / LOAD ABSENT (RED)
 VIDEO -VIDEO PRESENT (GREEN)
 /OVERLOAD (RED)

VIDEO OUTPUT (CH.7)

STATUS INDICATORS CH.7
 SYN -SYNC PRESENT (GREEN)
 / LOAD ABSENT (RED)
 VIDEO -VIDEO PRESENT (GREEN)
 /OVERLOAD (RED)

VIDEO OUTPUT (CH.8)

STATUS INDICATORS CH.8
 SYN -SYNC PRESENT (GREEN)
 / LOAD ABSENT (RED)
 VIDEO -VIDEO PRESENT (GREEN)
 /OVERLOAD (RED)

DATA/C.C. INPUT/OUTPUT (RJ-45)

1. RS232 INPUT(RD) / RS422 INPUT-
 / RS485 (4W) INPUT-
 / RS485 (2W) INPUT/OUTPUT-
2. RS232 INPUT(DTR) /RS422 INPUT+
 / RS485 (4W) INPUT+
 / RS485 (2W) INPUT/OUTPUT+
3. RS232 OUTPUT(TD) / RS422 OUTPUT-
 / RS485 (4W) OUTPUT-
4. RS232 OUTPUT(DSR) / RS422 OUTPUT+
 / RS485 (4W) OUTPUT+
5. GROUND
6. CC INPUT
7. CC OUTPUT+
8. CC OUTPUT-