

ST-1DV-0

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)

DVI - DVI PORT ACTIVE (GREEN)

RGB - NA

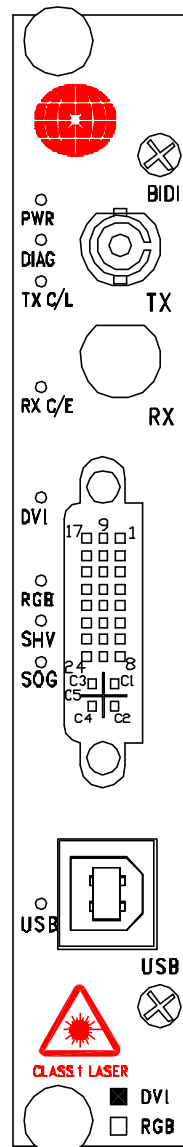
SHV - NA

SOG - NA

USB INPUT (TYPE B)

STATUS INDICATOR

USB -USB ACTIVE (GREEN/RED)



OPTICAL PORT (ST)

DVI INPUT/OUTPUT (DVI FEMALE)

1. TMDS DATA 2 -
2. TMDS DATA 2 +
3. TMDS DATA 2/4 SHIELD
4. TMDS DATA 3 -
5. TMDS DATA 4 +
6. DDC CLOCK
7. DDC DATA
8. NA
9. TMDS DATA 1 -
10. TMDS DATA 1 +
11. TMDS DATA 1/3 SHIELD
12. TMDS DATA 3 -
13. TMDS DATA 3 +
14. +5V POWER
15. GND
16. HOT PLUG DETECT
17. TMDS DATA 0 -
18. TMDS DATA 0 +
19. TMDS DATA 0/5 SHIELD
20. TMDS DATA 5 -
21. TMDS DATA 5 +
22. TMDS CLOCK SHIELD
23. TMDS CLOCK+
24. TMDS CLOCK-

SR-1DV-0

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)

DVI - DVI PORT ACTIVE (GREEN)

RGB - NA

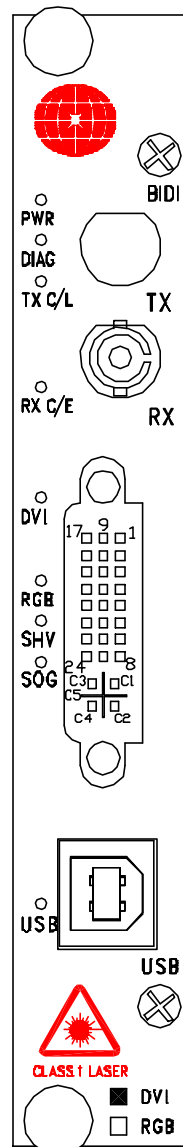
SHV - NA

SOG - NA

USB INPUT (TYPE B)

STATUS INDICATOR

USB -USB ACTIVE (GREEN/RED)



OPTICAL PORT (ST)

DVI INPUT/OUTPUT (DVI FEMALE)

1. TMDS DATA 2 -
2. TMDS DATA 2 +
3. TMDS DATA 2/4 SHIELD
4. TMDS DATA 3 -
5. TMDS DATA 4 +
6. DDC CLOCK
7. DDC DATA
8. NA
9. TMDS DATA 1 -
10. TMDS DATA 1 +
11. TMDS DATA 1/3 SHIELD
12. TMDS DATA 3 -
13. TMDS DATA 3 +
14. +5V POWER
15. GND
16. HOT PLUG DETECT
17. TMDS DATA 0 -
18. TMDS DATA 0 +
19. TMDS DATA 0/5 SHIELD
20. TMDS DATA 5 -
21. TMDS DATA 5 +
22. TMDS CLOCK SHIELD
23. TMDS CLOCK+
24. TMDS CLOCK-

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: STSR-1DV-0.DWG
 06/10/09 V.2