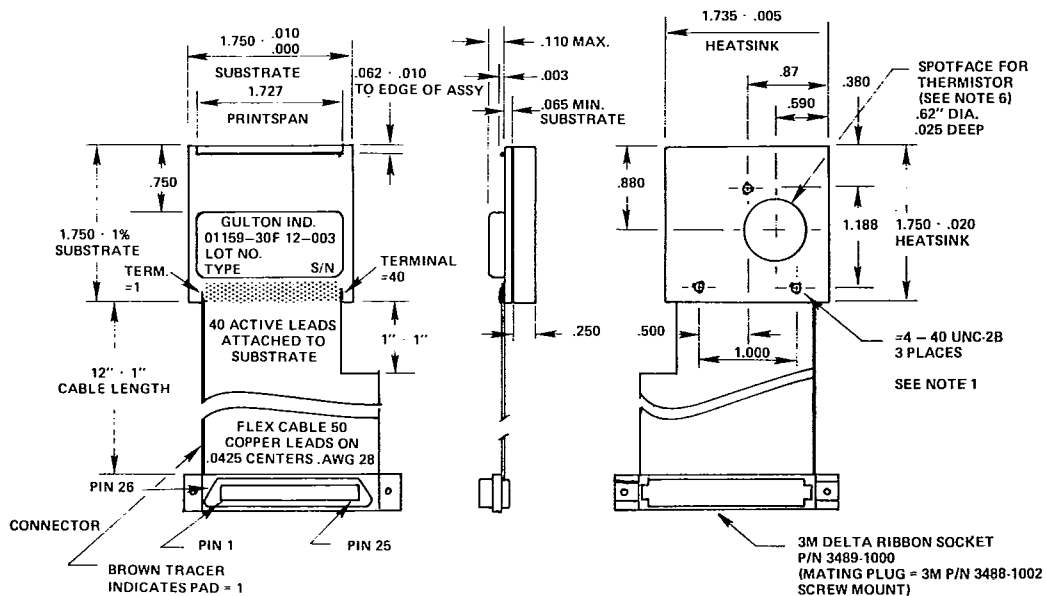




Graphic Instruments Division

01159 TEXTHEAD, 12 x 7 DOTS

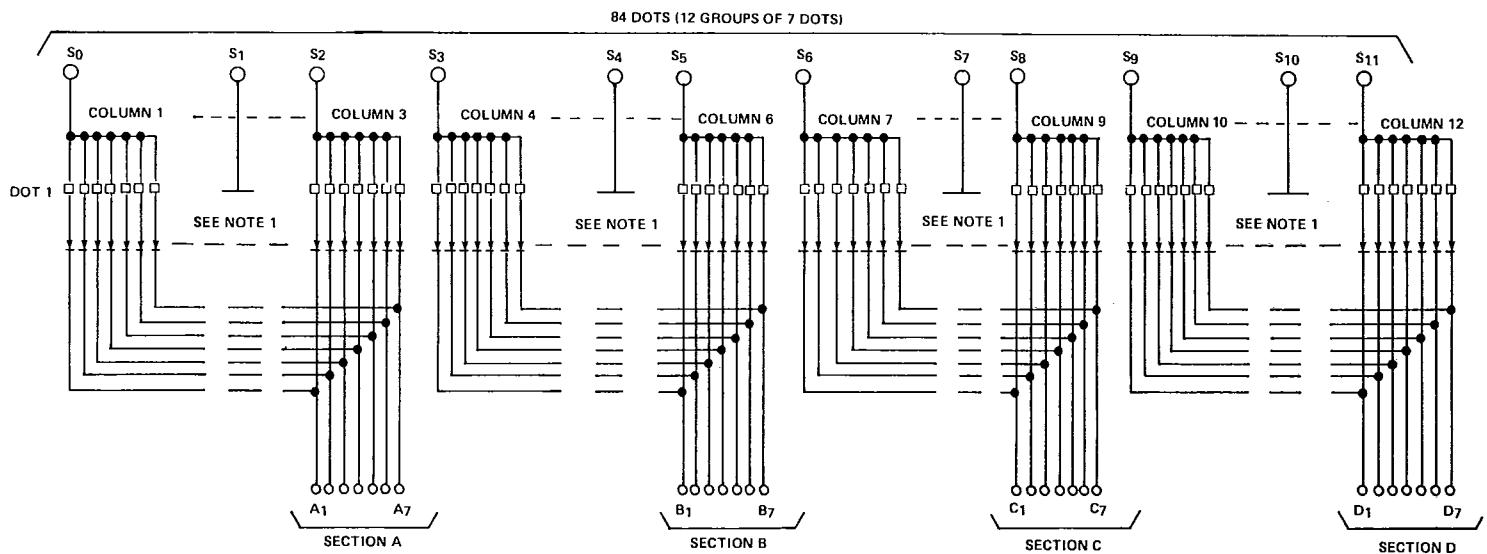
The 01159 is arranged in 12 groups or columns of seven dots on 0.0163" centers with 0.035" spacing between columns. A separate set of seven dot driver lines is provided for each three columns. This allows printout of an entire dotrow in three multiplex strobes to minimize print cycle time. Printspeed of one inch/sec has been reliably obtained with this unit in a 12 column EKG annotation application printing 5 x 7 matrix characters. The 01159 has a special cable and connector assembly on .0425" centers vs the normal .050" centers to permit 12 columns across a 1.75" width printhead.



NOTES: UNLESS OTHERWISE SPECIFIED.

- 1 - PENETRATION OF SCREWS INTO THE HOLES SHOULD NOT EXCEED .200" DEEPER PENETRATION WILL CRACK SUBST.
- 2 - SUBSTRATE TO BE FLUSH TO THE TOP OF HEATSINK AND OVERHANG THE HEATSINK ON BOTH SIDES.
- 3 - 10 LEADS OF 50 LEADS FLEX CABLE WILL BE CUT 1" FROM SUBSTRATE AT OPPOSITE SIDE OF BROWN TRACER.
- 4 - NOMINAL RESISTANCE = 300 OHMS.
- 5 - PRINTING VOLTAGE = 24V - 2 VOLTS @ 5MS ON 90 C PAPER. POWER/DOT = 1.75 WATTS/DOT.
- 6 - THERMISTOR WILL BE MOUNTED BY CUSTOMER.

[查询"1159"供应商](#)



NOTES:

1. DOT AND COLUMN DESIGNATION SHOWN AS PRINTED.
2. DIODES SHOWN AS FORWARD DIRECTION.

V_p, TARGET PRINTING VOLTAGE (AT TERMINALS):

2.4 VOLTS AT 5 MS ON 90 C PAPER, 25 C TA.