



| LOCATION    | TYPE    | W.L. PART NO | FEAR NO<br>FEAR 1 | FEAR NO<br>FEAR 2 | QTY |
|-------------|---------|--------------|-------------------|-------------------|-----|
| L1,2        | 723C    | 376-0066     | 16                | 8                 | 2   |
| L3,3,14     | 763,2   | 376-0104     | 16                | 8                 | 3   |
| L4          | 93122   | 376-0142     | 16                | 8                 | 1   |
| L5,6        | SN74L98 | 376-0101     | 16                | 8                 | 2   |
| L7          | SN7404N | 376-0029     | 14                | 7                 | 1   |
| L8          | SN7400N | 376-0002     | 14                | 7                 | 1   |
| L10         | 9321    | 376-0096     | 16                | 8                 | 1   |
| L11         | 93100   | 376-0140     | 16                | 8                 | 1   |
| L12,3       | 8266    | 376-0041     | 16                | 8                 | 2   |
| L15         | SN7402N | 376-0016     | 14                | 7                 | 1   |
| L16         | SN7476N | 376-0067     | 5                 | 13                | 1   |
| MITHRAY MIG | 1101-A  | 377-0060     |                   |                   | 16  |

### DASH LINE NOTES

SIGNAL-TERMINAL DESIGNATIONS, VIEW FROM BOTTOM (WIRING) SIDE OF CONNECTOR

| COMPONENT                          | SIZE/TYPE            | W.L. PART NO. | QTY. |
|------------------------------------|----------------------|---------------|------|
| R1, <sup>2</sup>                   | 33K 1/4W             | 330-4033      | 2    |
| R3                                 | 2.2 $\Omega$ 1/2W    | 331-0022      | 1    |
| R4                                 | 1.5K 1/4W            | 330-3015      | 1    |
| R5                                 | 560 $\Omega$ 1/4W    | 330-2056      | 1    |
| R6,12                              | 1K POT               | 336-1001      | 2    |
| R7                                 | 2.2K 1/4W            | 330-3022      | 1    |
| R8,18                              | 470 $\Omega$ 1/4W    | 330-2047      | 2    |
| R9                                 | 2.7K 1/4W            | 333-3027      | 1    |
| R10,11,15                          | 3.3K 1/4W            | 330-3033      | 3    |
| R13                                | 620 $\Omega$ 1/4W    | 330-2062      | 1    |
| R14,17,21,26,32                    | 1K 1/4W              | 330-3010      | 11   |
| R16,27,28                          | 10K 1/4W             | 330-4010      | 3    |
| R29,30                             | 33K 1/4W             | 330-4033      | 2    |
| R31                                | 10K 1/2W             | 331-4010      | 1    |
| C1                                 | 2.2 $\mu$ F TANT.    | 300-4014      | 1    |
| C2,12                              | 470 $\mu$ F          | 300-1470      | 2    |
| C3, <sup>3</sup> , <sup>1</sup> 13 | .001 $\mu$ F         | 300-1964      | 3    |
| C4                                 | .0056 $\mu$ F        | 306-1915      | 1    |
| C5,6                               | .01 $\mu$ F          | 300-1903      | 2    |
| C7,8,14,18                         | 15 $\mu$ F, 20V TANT | 300-4022      | 4    |
| C10                                | 220PF                | 300-1220      | 1    |
| C11                                | 82 pF                | 300-1082      | 1    |
| C15,16,17                          | .05 $\mu$ F          | 300-1900      | 3    |
| D1                                 | IN753A 6.2V          | 380-2062      | 1    |
| D2,3, <sup>4</sup> 5               | EM403                | 380-4000      | 4    |
| D6,7,8                             | 1N DIODE             | 380-1001      | 3    |
| D9                                 | 54L733A 5.1V         | 380-2052      | 1    |
| Q1,2                               | 2N5189               | 375-1021      | 2    |
| Q3                                 | GT 545               | 375-1019      | 1    |

1st HALF

|          |        |       |
|----------|--------|-------|
| +20V     | (A) 1  | +15V  |
| +5VR     | (B) 2  |       |
| ±0V      | (C) 3  |       |
| PRM      | (D) 4  | +6.5V |
| +12VR    | (E) 5  | PRIP  |
| -12VR    | (F) 6  | KBZ   |
| BASE PT. | (G) 7  | KBL   |
| -1TV     | (H) 8  | KBS   |
| RCT      | (K) 9  | TRF   |
| TRP      | (L) 10 | Zz    |
| KBD      | (M) 11 | A7    |
| BASE PT. | (N) 12 | GST   |
| K5       | (P) 13 | IOI   |
| A1z      | (R) 14 | G150  |
| G15N     | (S) 15 | ±0V   |
| A7       | (T) 16 | A6    |
| A10      | (U) 17 | A5    |
| WRT      | (V) 18 | A11   |
| DC1      | (Y) 19 | A5    |
| Az       | (X) 20 |       |
| DC2      | (Z) 21 | A1    |
| A4       | (2) 22 | A3    |

2nd HALF

|       |        |         |
|-------|--------|---------|
| DC4   | (A) 1  | PRMP    |
| DC6   | (B) 2  |         |
| RO4   | (C) 3  | 771     |
| RO6   | (D) 4  | 77z     |
| 776   | (E) 5  | 776     |
| RO2   | (F) 6  | RD      |
| RO1   | (H) 7  | KD4     |
| ST16  | (U) 8  | K06     |
| K2    | (C) 9  | K1LN    |
| KD2   | (L) 10 | KBZ/IOI |
| K+    | (M) 11 | GK B3   |
| GK B2 | (N) 12 |         |
| KD6   | (P) 13 |         |
| KC30  | (R) 14 | GK B1   |
| KD40  | (S) 15 | K2      |
| KD60  | (T) 16 | K1      |
| GK A2 | (U) 17 | GK B6   |
| K40   | (V) 18 | GK A3   |
| GK A1 | (X) 19 | K60     |
| K10   | (H) 20 | ±0V     |
| GK A0 | (Z) 21 | +5V     |
| KHIN  | (2) 22 | K20     |

COM.P.      WIRING SIDE

[illegible]