MULTIPLEXER OUTPUT (Front View)

```
                      Collector
                          |
  Data valid = High Z    _|_          Approved = High Z
                        ( o _ o )
  Test in                              Rejected = Low  Z
  progress   = Low  Z   ( o   o )
                         |   |
  Emitter _____|   |_____ Emitter
```
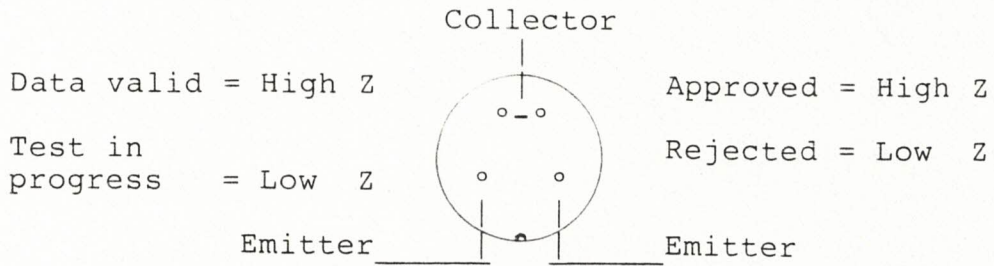
25 PINS CONNECTORS

```
        PRINTER                    ANALOG I/O

   ┌13              1┐        ┌13               1┐
   │ . . . . . . . . │        │ . . . . . . . . │
   │  . . . . . . .  │        │  . . . . . . .  │
   │25           14  │        │25            14 │
   └─────────────────┘        └─────────────────┘
```
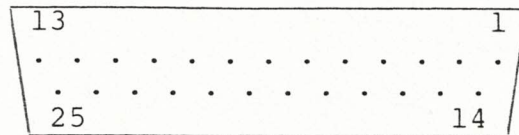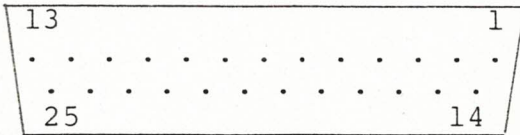
Pin No.	Signal	Printer	Analog I/O
1	No connection		
2	Transmitted data (TD)	x	
3	Received data (RD)	x	
4	Request to send (RTS)	x	
5	Clear to send (CTS)	x	
6	No connection		
7	RS 232 ground	x	
8	+ 15 volt		x
9	– 15 volt		x
10	Back panel setting "2"	x	x
11	Generator active (ON)	x	x
12	Filter OUT B-		x
13	Analog ground		x
14	Automatic mute		x
15	+ 5V DC		
16*	Generator OUT +		x
17*	Generator OUT -		x
18*	Generator IN +		x
19*	Generator IN -		x
20	External filter B-		x
21	External filter B+		x
22	Back panel setting "1"	x	x
23	Back panel setting "4"	x	x
24	Filter OUT B+		x
25	Digital ground		x

* Remember to use shorting plug when a compressor (or other
  option) is not connected. The shorting plug connects pin
  16 to pin 18 and pin 17 to pin 19.