



RS - 232 INTERFACE

- PIN
- 1 - PROTECTIVE GROUND
 - 2 - TRANSMITTED DATA
 - 3 - RECEIVED DATA
 - 4 - REQUESTED TO SEND
 - 5 - CLEAR TO SEND
 - 6 - DATA SET READY
 - 7 - SIGNAL GROUND/COMMON RETURN
 - 8 - RECEIVED LINE SIGNAL DETECTOR
 - 9 - (+ VOLTAGE)
 - 10 - (- VOLTAGE)
 - 11
 - 12 - SECONDARY RECEIVED LINE SIGNAL INDICATOR
 - 13 - SECONDARY CLEAR TO SEND
 - 14 - SECONDARY TRANSMITTED DATA
 - 15 - DCE TRANSMITTER SIGNAL ELEMENT TIMING
 - 16 - SECONDARY RECEIVED DATA
 - 17 - RECEIVER SIGNAL ELEMENT TIMING
 - 18
 - 19 - SECONDARY REQUEST TO SEND
 - 20 - DATA TERMINAL READY
 - 21 - SIGNAL QUALITY DETECTOR
 - 22 - RING INDICATOR
 - 23 - DATA SIGNAL RATE SELECTOR
 - 24 - DTE TRANSMITTER SIGNAL ELEMENT TIMING
 - 25

NOTE: THIS IS THE ACCEPTED RS-232-C CONNECTION LAYOUT USED BY MOST EQUIPMENT MANUFACTURERS

SPECIFICATIONS:

CONNECTOR A: MODULAR RJ45 8 CONDUCTOR

CONNECTOR B: DB - 25 FEMALE INPUT/OUTPUT CONNECTOR

COLOR: GRAY

NOTE: FOR SPECIFIC WIRING APPLICATIONS
USED TO CONNECT COMMERCIAL TELEPHONES, COMPUTERS AND MODEMS

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TOLERANCE				
		B	USOC, PIN LAYOUT	5/04
		A	DIMENSIONS	12/98
		NO.	CHANGE	DATE

GC Electronics

PART NAME TELCO RJ45 (8C) ADAPT / DB - 25 (F)

MATL PVC

DRAWN S.R.S. 11/02/04

CHECKED REV. B

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