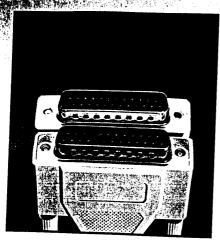
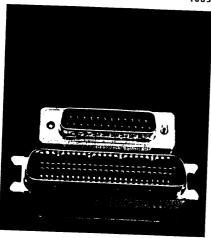
COMPUTER TO SCSI CABLES

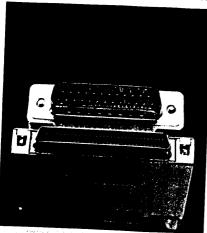




1511



1562



SCSI: A Brief Introduction

Essentially the system defines a bus or daisy chaining method of connecting device with a terminator fitted to or on the last device. A typical SCSI chain would be as



Computer SCSI Interfaces

With the rapid development of the SCSI system computers are now commonly fitted with a SCSI port that can feature any of the following;

Standard 25 way D type Half pitch 50 way D type (SCSI II) Half pitch 68 way D type (SCSI III) Half pitch 68 way Centronics type (SCSI V)

The standard interface on the card is a female or socket therefore the link cables normally feature a male or plug connector at either end.

External SCSI Device Interfaces

The SCSI device itself can have a number of different interfaces. They can be divided into 4 different generations; SCSI I, SCSI II, SCSI III and SCSI V.

SCSI I Generation: 50 way Centronics Connector - transfer rates of up to

5 Mbps on an 8 bit bus SCSI II Generation: Half pitch 50 way D Connector - transfer rates of

normally 10 Mbps, however up to 40 Mbps

(depending on whether 16 or 32 bit)

SCSI III Generation: Half pitch 68 way D Connector - transfer rates up to

20 Mbps on 16 bit bus (32 bit use also possible) Very High Density (0.8mm) 68 way Centronics

Connector - transfer rates over 20 Mbps on 32 bit bus

The standard device output is a female connector, therefore normal link cables are of male to male design.

Computer (25D Skt) to SCSI Device

The 25 way D type is the most common connector found on the earlier computers before users became familiar with populating their own PCs with faster SCSI cards (in recognition that many new peripherals have much faster capabilities).

Features:

SCSI V Generation:

- ZIP drive compatible cables
- Allows a 25 D type SCSI interface to connect to all popular SCSI level chain devices

STOCK NO.	DESCRIPTION
SCSI	
1085 1085-2 1085-3 SCSI I	25 D Plg to 25 D Plg (1m) 25 D Plg to 25 D Plg (2m) 25 D Plg to 25 D Plg (3m)
1500 1511 1512 1500-3 SCSI II	25 D Plg to 50 Cent Plg (0.6m) 25 D Plg to 50 Cent Plg (1m) 25 D Plg to 50 Cent Plg (2m) 25 D Plg to 50 Cent Plg (3m)
1562 1562-2 SCSI III	25 D Plg to Half pitch 50 D Plg (1m) 25 D Plg to Half pitch 50 D Plg (2m)
1844 1844-2	25 D Plg to Half pitch 68 D Plg (1m) 25 D Plg to Half pitch 68 D Plg (2m)