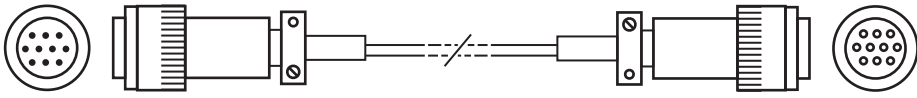
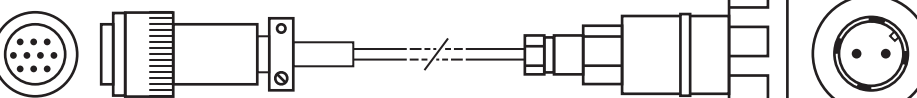

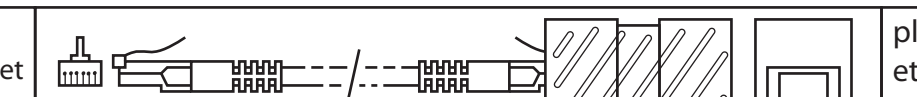
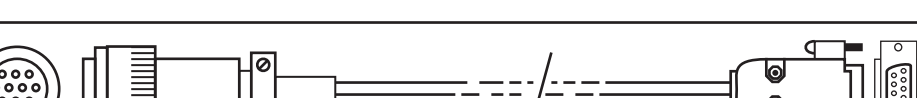
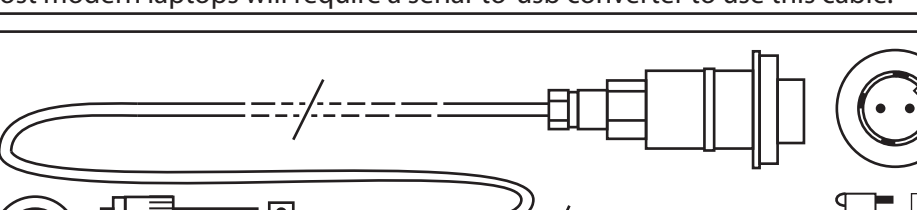
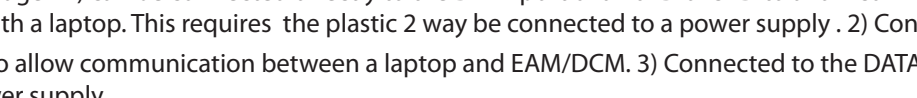
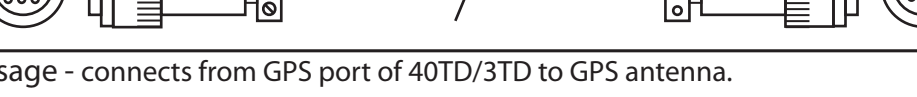


SEIS-UK cable identification guide 1

For use with broadband systems - 40TDs, 3TDs, EAMs and DCMs

DCM/EAM data cable	metal 12 way male		metal 12 way female
normal length - 8m	Usage - connects from port A or B of DCM/EAM to the DATA port of either a 3TD or 40TD to allow data communication between instrument and data logger.		
normal colour - green			
DCM/EAM Power cable	metal 12 way male		plastic 2 way male
normal length - 8m	Usage - connects from the output power of the regulator to port A or B of DCM/EAM.		
normal colour - brown/grey			
DCM/EAM ethernet cable	standard RJ45 ethernet connector		metal 6 way female
normal length - 5m	Usage - connects from the network port of a DCM/EAM to a local area network or laptop Note- for direct connection to a laptop an ethernet cross over cable MUST be used.		
normal colour - yellow			
Ethernet cross over cable	standard RJ45 ethernet Connector		plastic inline ethernet coupler
normal length - 0.5m	Usage - connects between a DCM/EAM ethernet cable and a laptop's ethernet port. This should not be used when connecting to an ethernet hub or LAN.		
normal colour - various			
DCM/EAM serial cable	metal 12 way female		plastic 9 way female
normal length - 5m	Usage - connects from a laptop to the DATA OUT port of DCM/EAM. This is a serial cable, most modern laptops will require a serial-to-usb converter to use this cable.		
normal colour - blue or grey			
Dual serial Power cable	metal 12 way female		plastic 2 way male plastic 9 way female
normal length - varies	Usage - 1) can be connected directly to the DATA port of a 40TD or 3TD to allow communications with a laptop. This requires the plastic 2 way be connected to a power supply . 2) Connected to the DATA OUT port of a DCM/EAM to allow communication between a laptop and EAM/DCM. 3) Connected to the DATA OUT port of an EAM/DCM as an alternate power supply.		
normal colour - various			
40TD/3TD GPS cable	metal 12 way female		metal 12 way female
normal length - 15m	Usage - connects from GPS port of 40TD/3TD to GPS antenna.		
colour - black/grey/brown			
Flying lead	plastic 2 way female		Ring crimps
normal length - short	Usage - ring crimps connect to battery terminals, 2 way connector allows solar regulator to be plugged into battery.		
Colour - N/A			