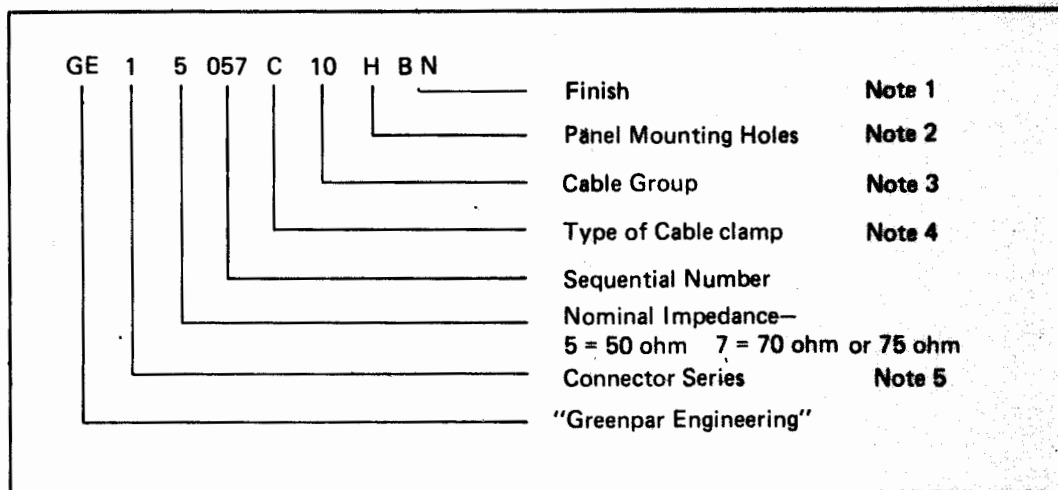


# The Greenpar part numbering system



## Notes:

- Alternative finishes are indicated by letter code. eg. BN indicates bright nickel finish.
  - Size of fixing holes, drilled or tapped, for panel mounted items. Details are given against individual part numbers in the catalogue.
  - One- to three-digit number indicating the group of cables which the connector will accept. Reference numbers for common cables are listed overleaf.
  - Letters A, C, D or W, or a hyphen, indicate the type of cable clamp, as follows:
    - Typical part number GE35070A10. These connectors utilise the improved MIL style braid clamp with V-groove sealing gasket. They feature a centre contact which is captive between two insulators, and are illustrated in BNC assembly instructions, Fig. 1.
    - This is the preferred type of cable clamp, and offers the advantages of simplified assembly and captive centre contact. A flanged ferrule is inserted under the braid and outer sheath of the cable, and a rubber sleeve is compressed both to retain the ferrule in the connector body and to grip the cable. The result is a clamp combining good cable retention and electrical performance, with ease of assembly. The cable entry is also effectively waterproofed. This type is illustrated in BNC assembly instructions, Fig. 2.
    - The D suffix indicates connectors for crimp assembly. These may use crimp connection either for both the centre conductor and the screen (BNC assembly instructions Fig. 4 or 5) or, centre conductor only, utilising a C-type screen connection (Fig. 3).
    - This is a modification of the C-type clamp for use with large cables having metal reinforced sheaths, or copper tape as part of the screen conductor.
- Typical part number GE35001-10. These connectors are generally equivalents of the U.S. MIL-spec. items such as UG88/U, having MIL style braid clamps for the screen connection and non-captive centre contacts. They may utilise plain or V-groove sealing gaskets: illustrations of the two types are given in the BNC assembly instructions, Fig. 15 and 16
- Connector series.
    - Series N
    - Series C and SC.
    - Series BNC, TNC.
    - Series UHF.
    - Between-series adaptors, and Greenpar ISA system.
    - Miniature connectors SMB, SMC, SMS, S.
    - Not used.
    - Oscilloscope probes and miscellaneous components.
    - Series GP (miniature BNC).