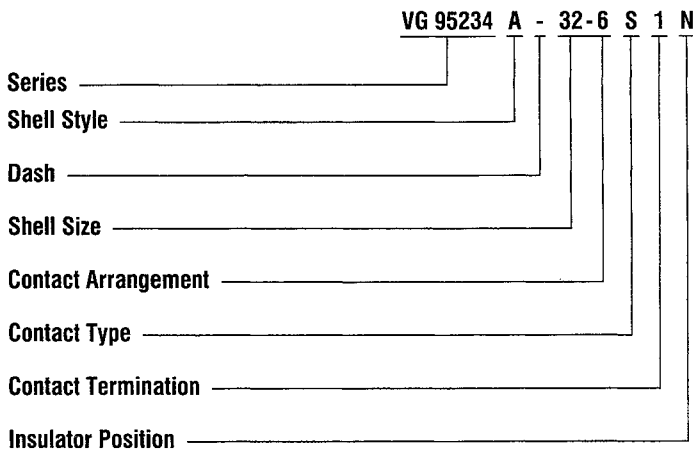


VG Order Reference



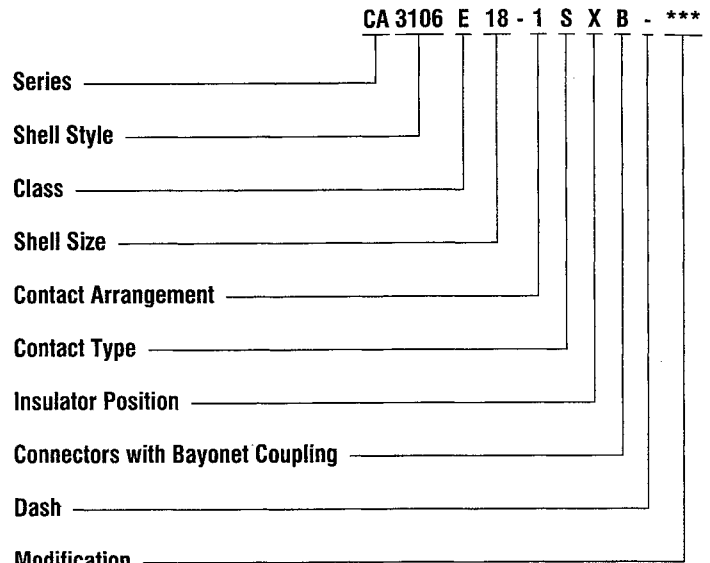
Explanation

Series	VG95234
Shell Style	J1, J2, N1, N2, S1, U1, U2 – wall mounting receptacle F – cable connection plug A, B1, B2 – box mounting receptacle C1, C2 – bulkhead receptacle D, G, H, L, M, R1 – straight plug E, E1, K – plug 90°
Shell Size	10SL, 14S, 16S, 16, 18, 20, 22, 24, 28, 32 and 36
Contact Arrangement	See page 11-25
Contact Type	P - Pin contact S - Socket contact
Contact Termination	without identification – contacts for metric wire sizes identification 1 – contact for AWG wire sizes
Insulator Position	See page 25.

Accessories Acc. to VG

VG95234 BOD	Dummy receptacles
VG95234 DA	Gaskets, front mount
VG95234 DH	Gaskets, rear mount
VG95234 KR	Protecting caps
VG95234 KB	Protecting caps
VG95234 KK	Cable caps
VG95234 KT	Bushing

ITT Cannon Order Reference



Explanation

Series	CA – Circular connectors with bayonet coupling
Shell Style	3100 – Wall mounting receptacle 3101 – Cable connecting plug 3102 – Box mounting receptacle 3105 – Dummy receptacle for front and panel mounting
Shell	3106 – Plug, straight 3108 – Plug, 90° TBF – Bulkhead receptacle
Class	E – environmental with resilient insulator and endbell with clamp and bushing F – environmental with resilient insulator and endbell for flex tube R – environmental with resilient insulator and shortened light-weight endbell without cable clamp
Shell Size	10SL, 12S, 14S, 16S, 16, 18, 20, 22, 24, 28, 32 and 36
Contact Arrangement	See page 11-25
Contact Type	P – Pin S – Socket PS – one side pin, one side socket (only for TBF)
Insulator Position	Besides the normal position further insulator positions are possible for Cannon connectors (see page 24) to prevent mismatching. Polarization is achieved by turning the pin contact insulator clockwise towards the shell, the socket insulator, however, in opposite clockwise direction. This information refers to the mating side of the contact insulator. For special insert alternations of standard inserts see page 26
Contact Options	The standard connector part numbers include solder contacts. Other versions are available.
Modification	See next page

- Modification**
- 01 – metric crimp contacts
 - 02 – adapter for heat shrink boots, AWG crimp contacts
 - 03 – adapter for heat shrink boots, metric crimp contacts
 - 04 – rear mount, thread in flange, metric crimp contacts
 - 05 – rear mount, through holes in flange, (CA3100, CA3102, CA20, TBF)
 - 06 – shrink boot adapter, thread holes in flange, solder pot contacts
 - 08 – angular endbell, through holes in flange (for CA3100 only)
 - 09 – angular endbell, through holes in flange (for CA3100 only)
 - 13 – shielded version solder contacts
 - 14 – shielded version, metric crimp contacts
 - 15 – shielded version, AWG crimp contacts
 - 32 – endbell for shielded system cable acc. MTV6145-005
 - 109 – F80, rear mount, thread holes in flange (for CA3102 only)
 - 111 – rear mount, thread holes (CA3102 only), solder contacts
 - F80 – AWG crimp contacts
 - A232 – Zinc cobalt plating, black
 - F42 – less grommet and backshell
 - F0 – less contacts – contacts are to be ordered separately – see page 72

With Spring Washer and Friction Ring

These connectors feature a spring washer and a friction ring under the coupling nut.

- Advantage** Vibrations are being compensated
- Ordering example** according performance class insert "W" after class E, F, or R
- CA06EW – connector with spring washer, endbell with cable and bushing
 - CA06FW – connector with spring washer, endbell for flex tube
 - CA06RW – connector with spring washer and short endbell
 - CA08EW/FW – connector with spring washer and 90° endbell

The connectors acc. to VG95234 are generally delivered with spring washer.

Other Shell Styles

- CA3100E-B-02/03/06 – adapter for heat shrink boot
- CA3100F-B-08/09 – 90° endbell for flex tube
- CA3100E-B-08/09 – 90° endbell, cable, clamp and bushing
- CA06PG-B – cable gland adapter
- CA3101F-B-08/09 – 90° endbell flex tube
- CA02L-B – receptacle with pcb solder contacts
- CA20L-B – rear mount receptacle with pcb solder contacts
- CA07A-B – jam nut receptacle
- CA00EP-B-TL – TINEL-LOCK adapter
- CA06EW-B-TLXX – TINEL-LOCK adapter

Important!

When connectors are requested acc. to VG95234 modification, e.g. with another finish, with other contact arrangements and solder contacts, they are to be ordered only with the ITT Cannon order reference.

Connectors acc. to VG95234 are generally available with insert positions X and Y only

VG order reference with modification is not possible.