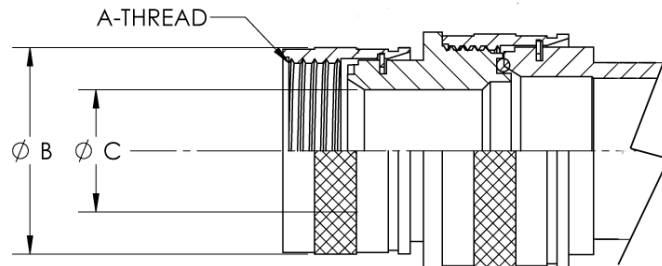


### Style 2 Coupling Rings

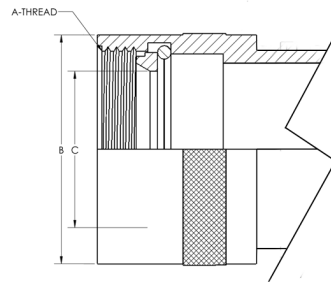
When the specified cable entry exceeds dimension C on the connector interface side, Style 2 will be used. Style 2 adapters will maintain environmental sealing and EMI/RFI shielding (if specified in the series). The specified overall length on a Style 2 adapter will be increased by 1.25" maximum, however, will be kept as minimal as possible. To specify a one piece adapter (Style 1 when Style 2 should be used) place a modification code -014 at the end of the part number when ordering.

**Modification Code Example:** CPA461W-1410-VG0-014



### Direct Coupling Rings (Option D)

Direct coupling rings can be specified on most Compaero adapters and backshells. Below is a diagram of a direct coupling ring when called out on a straight adapter or backshell. When specifying direct coupling on 45 and 90 degree parts a screw in adapter will be supplied.

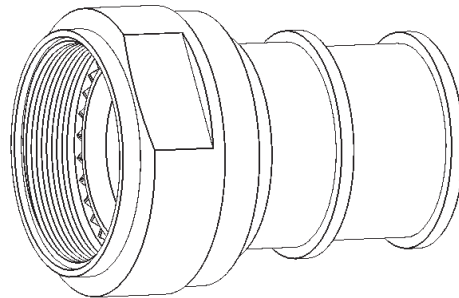


### Safety Wire Holes (Option T)

Safety wire holes can be specified on standard rotatable coupling rings to use with safety wire after installation. Safety wire ensures the coupling ring will not un-couple during shock and/or vibration. These are common on AS85049 accessories. When this option is specified the coupling ring will have 3 equally spaced wire holes (120 degrees apart). Safety Wire Holes are sufficient to accommodate 0.020 inch wire.

**Wrench Flat Coupling Rings (Option W)**

Common on most TACOM adapters, wrench flats are an available option on most Compaero adapters and backshells. Wrench flats allow for an easier way of screwing on the coupling ring (with a wrench) when working in tight spaces. For specifications on specific wrench flat dimensions (based on shell size and connector series) please contact Compaero.



**Self-Locking Coupling Rings, Detent (Option S)**

Detent style self locking feature a ratcheting coupling ring using non corrosive clips located within the coupling ring. Many AS85049 specifications specify this detent style self locking coupling ring making this one of the most popular ways of achieving a self locking adapter or backshell.

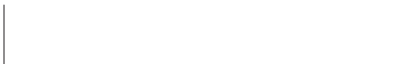
**Seat-Lock™ Coupling Rings, Non-Detent Self-Locking (Option E)**

Using a spring loaded retaining ring, Compaero Seat-Lock™ coupling rings are a non detent way to achieve self locking. This option also ensures that the accessory teeth of the connector mate properly with the teeth on the adapter or backshell by applying constant force between the two. The Compaero Seat-Lock™ option is an excellent choice if an easy, economical self locking solution is required.



**How To Order:**

CPA461WD-1203-B1-VG0-8



- COUPLING RING OPTION
- OMIT FOR STANDARD ROTATABLE
- D** -DIRECT COUPLING
- E** -SEAT-LOCK™
- S** -SELF LOCKING
- T** - SAFETY WIRE HOLES
- W** -WRENCH FLATS

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