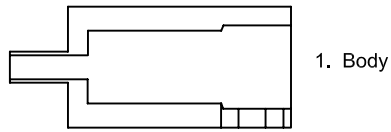
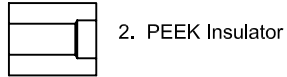


**Parts list**

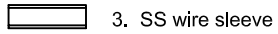
P.N. 111020



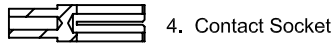
1. Body



2. PEEK Insulator



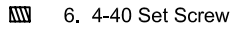
3. SS wire sleeve



4. Contact Socket

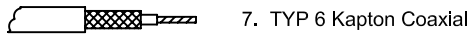


5. Short CKT shield



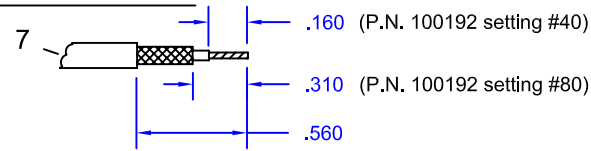
6. 4-40 Set Screw

P.N. 100720



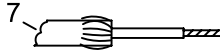
7. TYP 6 Kapton Coaxial

**Cable Prep.**



**Connector Installation**

1. Prepare cable to above spec's.
2. Fold back shield over outer kapton.
3. Fold back center conductor over inner kapton. Space out loosely around kapton.
4. Slide body (#1) and PEEK Insulator (#2) onto wire. Large I.D. facing out.



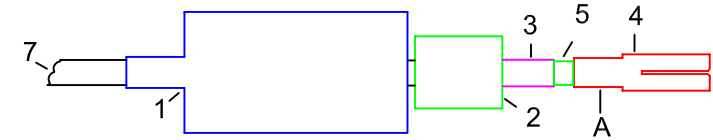
5. Slide stainless steel wire sleeve (#3) over outer shield.



6. Slide short CKT shield (#5) onto wire back to the SS wire sleeve (#3)

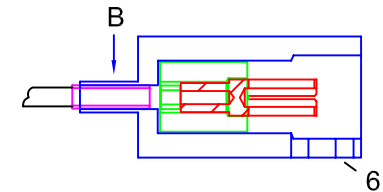


7. Slide Contact Socket (#4) onto the wire as shown. Use Hex crimp tool P.N.100908 size B to crimp in location A



\* Caution: Do not move SS wire sleeve (#3). If this comes off of the shield, it is very difficult to get this back into place.

8. Slide Peek Insulator (#2) and body (#1) up to and over items (#3),(#4), and (#5). Check Socket location. Use hex crimp tool P.N. 100908 size B to crimp location B.



9. Insert Set Screw (#6) into body (#1). This will be used when plugged into feedthrough.
10. Clean with ultrasonic bath of Isopropyl Alcohol for 5 minutes min.

**Tools list**

Available at [www.accuglassproducts.com](http://www.accuglassproducts.com)

P.N. 100908 Hex crimp tool  
P.N. 100192 Wire Stripper

**Notes**



Accu-Glass Products Inc.  
700 Arroyo Ave.  
San Fernando, CA. 91340  
TEL. 818-365-4215  
FAX. 818-365-7074

Material		Title			
Tolerances unless otherwise specified		AF620 Assembly Instructions			
Decimal	Angular	Drawn By	M.Wilson	DWG NO.	Date
.xx= +/- .005	+/- 1°	Approved		A111026	4-7-08
.xxx= +/- .002				SHEET	