

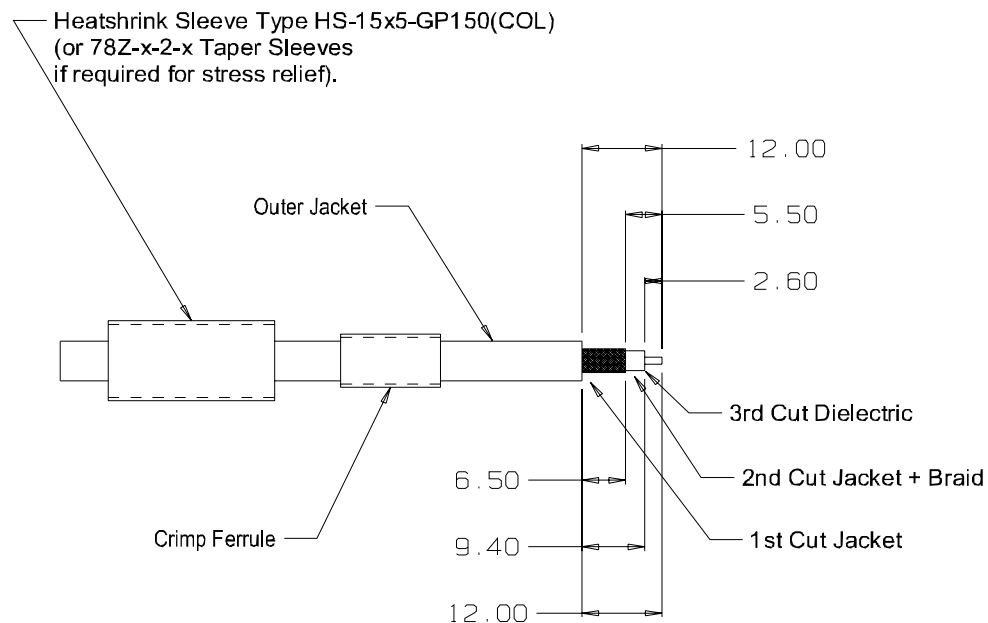
Assembly & Cable Preparation details for the following CASA Semi-Crimp Coaxial Connectors:-

Note - Double screened cables KO-2253d etc may be used provided the single screen crimp ferrule is substituted with the double screen part.

16SMA-50-3-RG316...

16SMA-50-3-RG316D...etc.

### CASA Assembly Instruction Ref. "ASS-16SA" (drawing ASS-16SA.PRT)



#### Installation Steps:-

1) Prepare Cable End to Drawing detail

Tin the centre of cables with stranded conductors

2) Fit Ferrule (and Heatshrink/Taper Sleeve)

3) Flare Braid to receive crimp spigot of connector

4) Install Connector Body onto cable

5) Slide Ferrule over Spigot & Braid

6) Orient Connector Body ANGLE to align/orient with connector at other end of cable (if/as appropriate)

7) Crimp Ferrule with "2?" (3.7mm Hex) Cavity

8) Solder inner conductor to Centre Contact

9) Inspect / check & clean solder cavity

10) Fit Screw Cap to connector body & tighten.

11) Install Heatshrink (or taper sleeve).

Use the SUHNER "RED" Crimp Cavity (3.7mm AF hexagonal) for the Ferrule.

JOB No.

26xx

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CUSTOMER : **CASA Modular Systems**

DESCRIPTION : **Coax Connector Assembly Instruction**

DRAWN : **AWD**

DATE : **14/02/98**

APPROVED : **?**

DWG. SCALE : **1:1**

SIZE **A4** DRAWING Reference No. **ASS-16SA** ISSUE **A**  
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