

CASA Assembly Instruction for:- "11N-11N-RG58-xxmm(HS)"

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

Note - Double screened cables RG-223/U, RG-142/U or G0-3232D-1 etc may be used provided the single screen crimp ferrule + centre pins substituted with the double screen part.

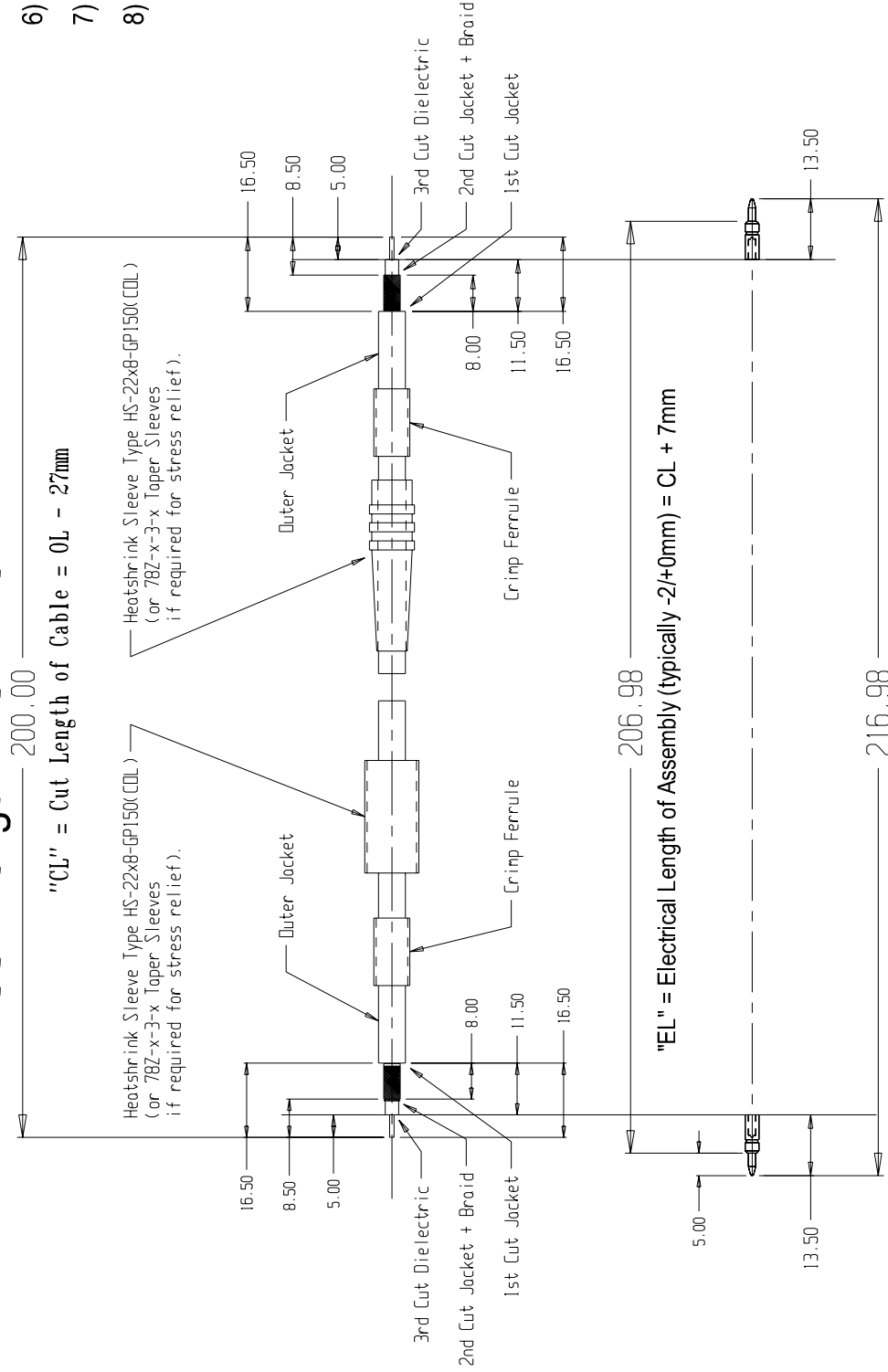
11N-50-3-RG58 (TEL)...

11N-50-3-RG223 (TEL)...

Installation Steps:-

- 1) Prepare Cable End to Drawing detail
- 2) Fit Ferrule (and Heatshrink/Taper Sleeve)
- 3) Crimp (or solder) Centre Contact to inner conductor
- 4) Flare Braid to receive spigot
- 5) Install Connector Body onto contact & cable
- 6) Slide Ferrule over Spigot & Braid
- 7) Crimp Ferrule with "2C" (5.5mm Hex) Cavity
- 8) Install Heatshrink (or taper sleeve).

CUT Length = "CL" = OL - 17mm



"OL" = Overall Physical Length of Assembly (Typically -0/+2mm) = CL + 17mm

Absolute MINIMUM Cable Length =
2 x (14+7.7) = 43.4mm without heatshrink

RECOMMENDED Practical Minimum = 50mm
with or without Heatshrink.

Minimum Cable length WITH Taper Sleeves
2 x (38 + 7.7) + 14 = 105.4mm

CASA Modular Systems	
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CUSTOMER : CASA Modular Systems	DATE : 03/04/01	APPROVED : ?	DWG. SCALE : 1:1
DESCRIPTION : "11N-11N" Cable Assembly/Institution - Telegrapher	DRAWN : AWD		

SIZE A4	DRAWING Reference No. 11N-11NT	ISSUE A
JOB No. 30xx		
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Use the SUHNER "ORANGE" Crimp Cavity (5.5mm AF hexagonal) for the Ferrule
Use the SUHNER Violet Crimp Cavity (or equivalent 2.9mm AF square) or Solder the centre pin.