

CASA Assembly Instruction for:- "11N-11N-RG58-xxmm(TS/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.

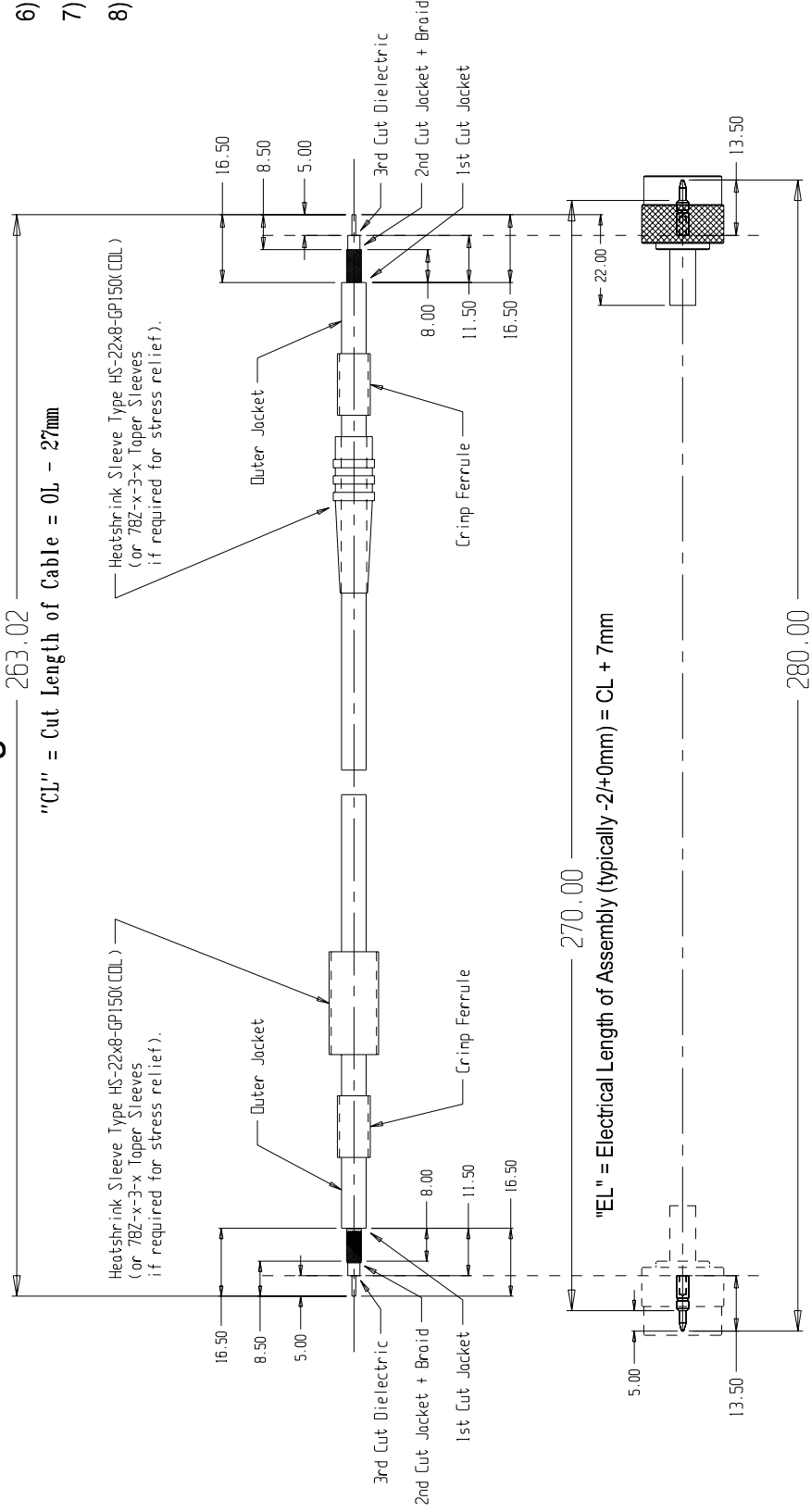
11N-50-3-RG58 (TEL)...

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



Absolute MINIMUM Cable Length =
 $2 \times (14+7.7) = 43.4\text{mm}$ without heatshrink

RECOMMENDED Practical Minimum = 50mm
with or without Heatshrink.

Minimum Cable length WITH Taper Sleeves
 $2 \times (38 + 7.7) + 14 = 105.4\text{mm}$

JOB No.

30xx

CUSTOMER : CASA Modular Systems		SIZE	DRAWING Reference No.	ISSUE
DESCRIPTION :		A4	11N-11NT	A
DRAWN : AWD		DATE : 05/04/01	APPROVED : ?	DWG. SCALE : 1:1
P.O. BOX 38-828, WELLINGTON, NEW ZEALAND TELEPHONE : (64-4) 5687 277 FACSIMILE : (64-4) 5685 161		COPYRIGHT : CASA Modular Systems ALL RIGHTS RESERVED		

Use the SHUNER "ORANGE" Crimp Cavity (5.5mm AP hexagonal) for the Ferrule
Use the SHUNER Violet Crimp Cavity (or equivalent 2.3mm AP square) or Solder the centre pin.