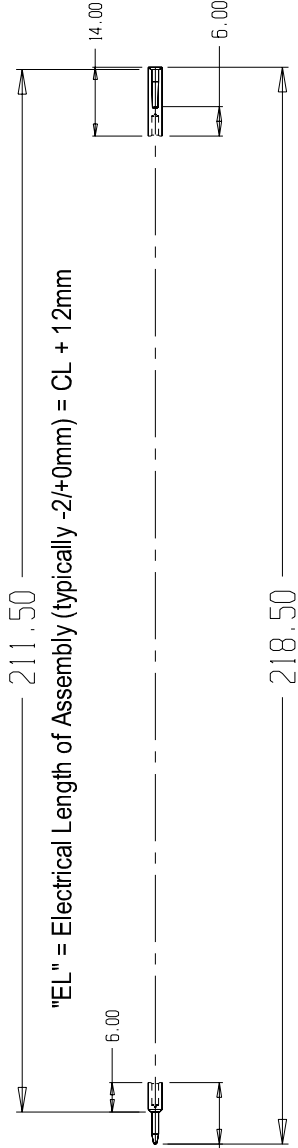
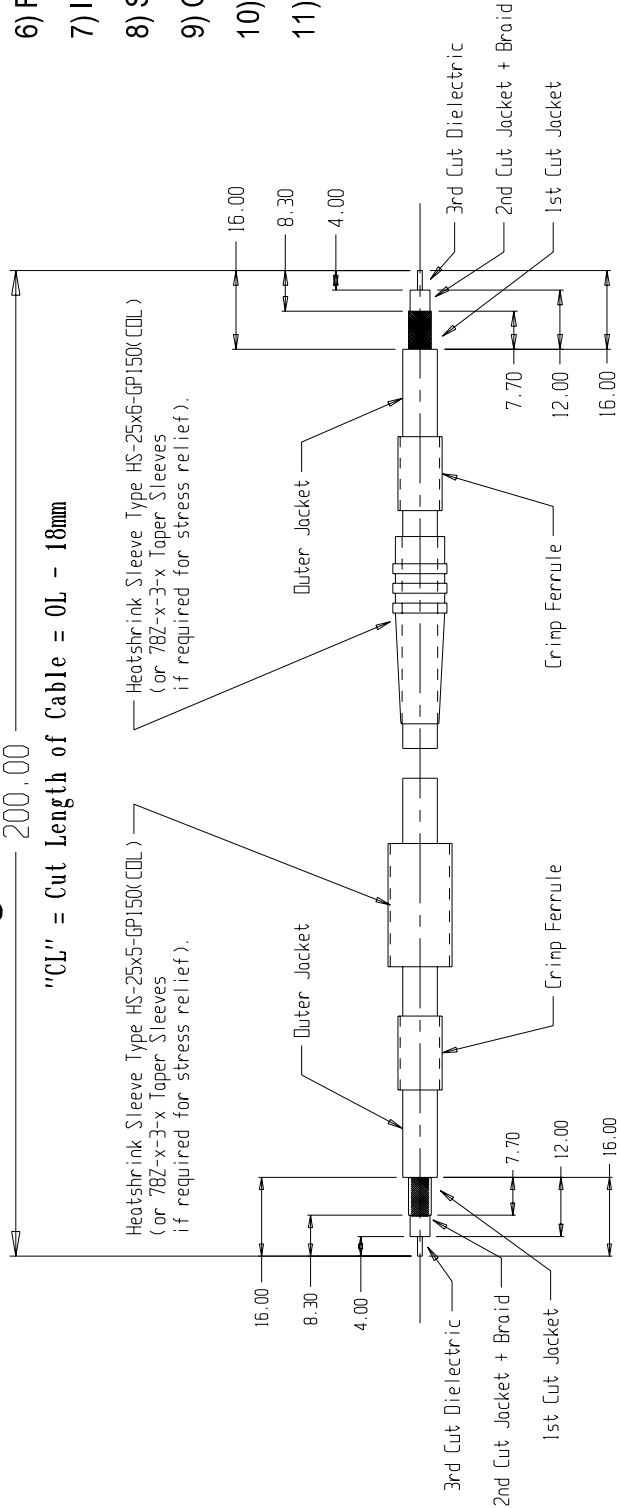


CASA Assembly Instruction for:- "11BNC-24BNC-RG58-xxmm(HS)"

Assembly & Cable Preparation details for the following CASA Crimp Coaxial Connectors:-
Note - Double screened cables RG-223 etc. may be used provided the single screen crimp ferrule substituted with the double screen part.
11BNC-50-3-RG58...
24BNC-50-3-RG58...
etc.

CUT Length = "CL" = OL - 18mm



"OL" = Overall Physical Length of Assembly (Typically -0/+2mm) = CL + 18mm

Installation Steps:-

- 1) Prepare Cable End to Drawing detail shown here
- 2) Fit HS ID Marker/labels and clear HS cover tubes
- 3) Fit and CRIMP centre pin onto centre conductor
- 4) Fit Ferrule (and Heatshrink/Taper Sleeve)
- 5) Clean and Inspect dielectric to contact interface
- 6) Flare Braid to receive spigot
- 7) Install Connector Body onto contact & cable
- 8) Slide Ferrule over Spigot & Braid
- 9) Crimp Ferrule with "2B" (5.5mm Hex) Orange Cavity
- 10) Install Heatshrink (or taper sleeve).
- 11) Heatshrink Sleeves and ID markers as appropriate

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

RECOMENDED Pracital Minimum = 50mm
with or without Heatshrink.

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

Use the SUINER "YELLOW" Crimp Cavity (6.5mm AF hexagonal) for the Ferrule
Solder the centre pin unless a 'full-crimp' connector is being used..

CASA Modular Systems	CUSTOMER : MAS Technology		SIZE	DRAWING Reference No.	ISSUE
	DESCRIPTION : "11BNC-24BNC" Cable Assembly Instruction		A4	11B-24B	A
	DRAWN : AWD	DATE : 10/02/01	APPROVED : ?	DWG. SCALE : 1:1	COPYRIGHT : CASA Modular Systems ALL RIGHTS RESERVED

JOB No.
2649