

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

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

Note - Double-screened cables RG-233 etc. may be used provided the single screen crimp ferrule is substituted with the DOUBLE screen part.

11BNC-50-3-RG58(XXX)

or other brands subject to appropriate preparation dimensions.

11BNC-50-3-4(Suhner)

11BNC-50-3-RG58NT3Au(CASA)

11BNC-50-3-J(Telegartner)

etc.

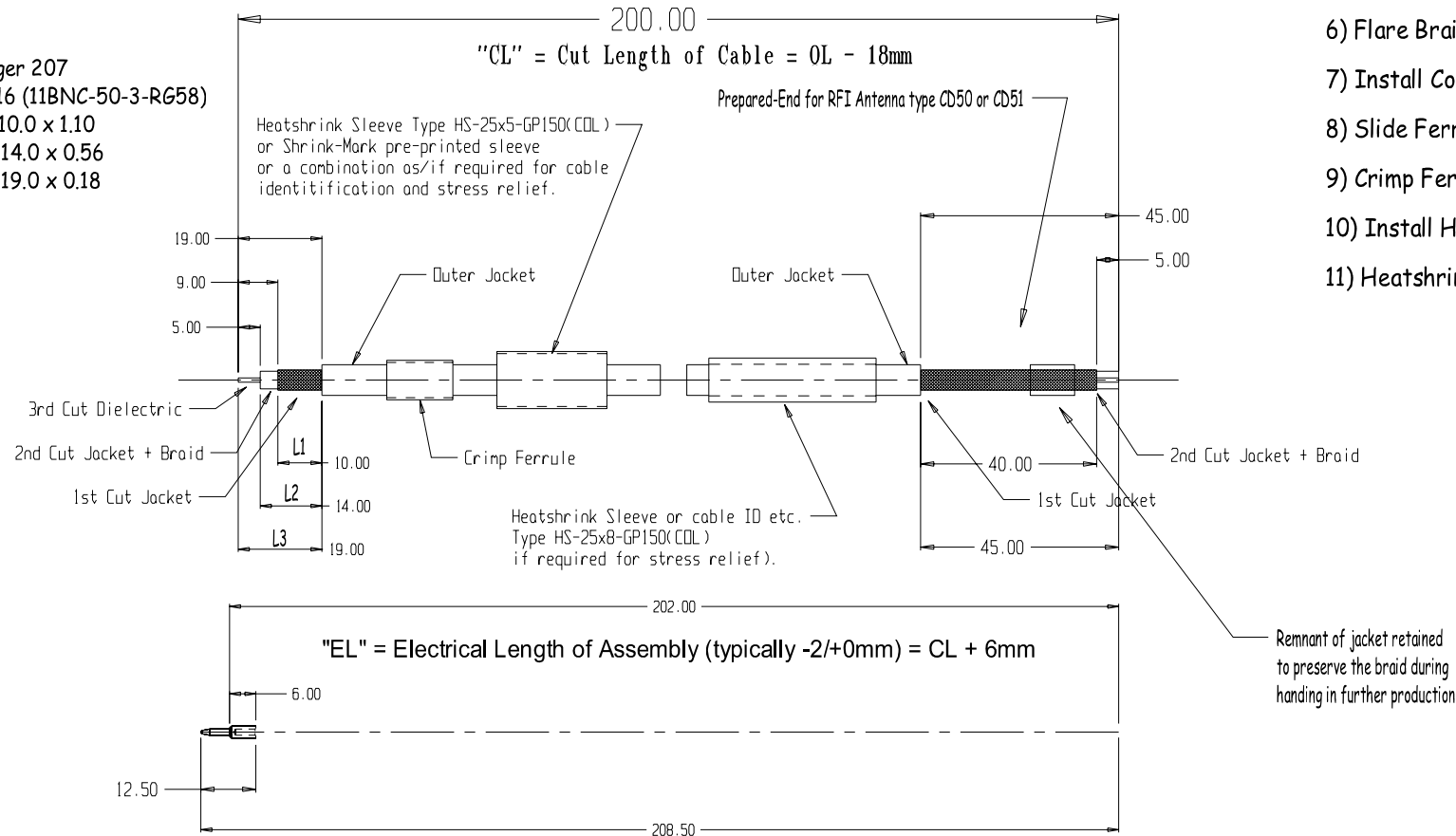
Schleuniger 207

Cable # 16 (11BNC-50-3-RG58)

Step 1 = 10.0 x 1.10

Step 2 = 14.0 x 0.56

Step 3 = 19.0 x 0.18



## 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

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Cable # xx (PE-RG58-cc)

Step 1 = xxx

Step 2 = xxx

Step 3 = xxx

Use the SUHNER "Orange" 75Z-0-3-4 (2B) Hand Tool or "Orange" Die-Sets 76Z-0-3-1 or 51  
Crimp Cavity Size 1.6mm (o.063") square + 5.5mm (o.217") AF hexagonal for the Ferrule  
The centre pin is crimped unless soldering is being specified by the customer.

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CUSTOMER : IGTIMI Ltd		SIZE	DRAWING Reference No.	ISSUE
DESCRIPTION : "11BNC-PE" Cable Assembly Instruction		A4	11B-PE-RG58	A
DRAWN : A.W.D.	DATE : 11/10/08	APPROVED : ?	DWG. SCALE : 1:1	© COPYRIGHT : CASA Modular Systems ALL RIGHTS RESERVED

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