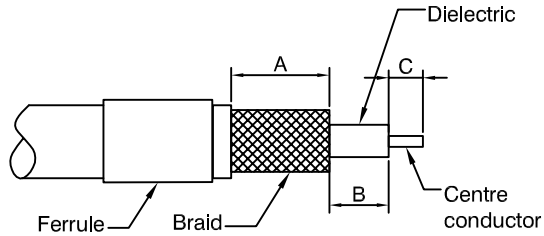


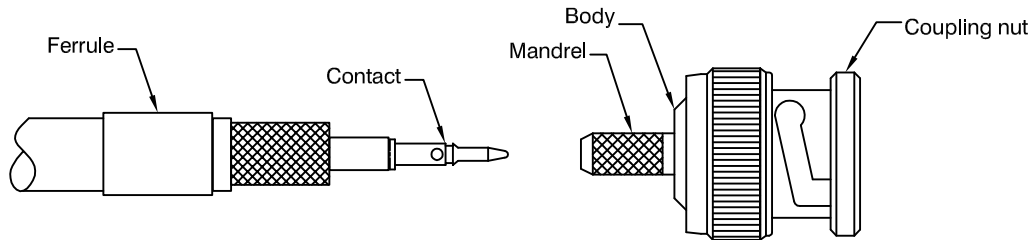
## Assembly Instructions

1) Slide the ferrule onto the cable. Strip the cable to the dimensions shown using the stripping tool on sheet 2 (where applicable). Take care not to nick the centre conductor or braid.

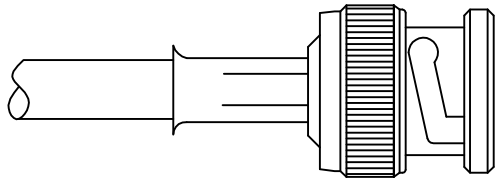
A = 8mm  
B = 3mm  
C = 3mm



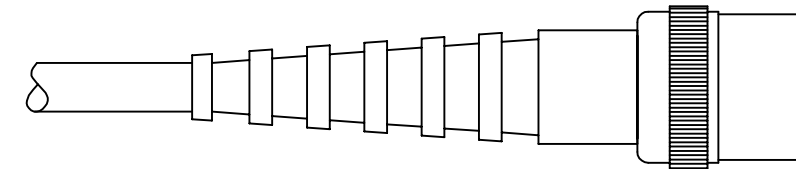
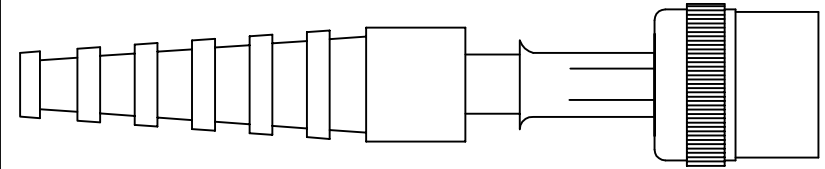
2) Crimp the contact onto the centre conductor.



3) Insert the contact into the body. Ensure that the contact captivates. Make sure the braid is on the outside of the mandrel. Slide the ferrule over the braid until the ferrule butts up against the body. Crimp the ferrule using the correct tool for the connector. (See table on sheet 2)



For insulated BNC's remember to put strain relief over the cable before crimping ferrule, then slide against body.



Updated to include VBI10 Range	AP	4	23 Sept 04
New part VB10-2014 added	SN	3	14 Sept 01
CAD Issue	SN	2	23 July 01
First Issue	CBB	1	30 Nov 98
DESCRIPTION OF REVISION	APPVD	ISS	DATE



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SCALE: Not To Scale

DIMENSIONS: mm

TOLERANCES:

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S Nash

CHECKED BY:

P Couzens

APPROVED BY:

R Drennan

DATE:

14 Sept 01

DESCRIPTION:

Stripping and Assembly  
Instructions for BNC Crimp  
Plug

DRAWING NUMBER:

**VAIB1101**

PAGE: 1 OF 2

Connector Part Number	Stripping Tool Part Number	Crimp Tool Part Number	Hex Size	
			Contact	Ferrule
VB10-2014	N/A	VCT2511	2.54	10.9
VB10-2017	N/A	VCT2511	2.54	10.9
VB10-2019	N/A	VCT2511	1.69	10.9
VB10-2020	N/A	VCT2511	1.69	10.9
VB10-2020-1602	N/A	VCT2511	1.69	10.9
VB10-2020-1603	N/A	VCT2511	1.69	10.9
VB10-2021	N/A	CCC8281	1.72	8.23
VB10-2021-1604	N/A	CCC8281	1.72	8.23
VB10-2021-1605	N/A	CCC8281	1.72	8.23
VB10-2026	N/A	CCC8281	1.72	8.23
VB10-2027	N/A	CCC8281	1.72	8.23
VB10-2029	VX1301	DCC1113	1.72	6.48
VB10-2029-1602	VX1301	CCC8281	1.72	8.23
VB10-2030	N/A	VCT2511	1.69	10.9
VB10-2031	VX1301	DCC1113	1.72	6.48
VB10-2031-1603	VX1301	DCC1113	1.72	6.48
VB10-2031-1604	VX1301	DCC1113	1.72	6.48
VB10-2032	VX1301	DCC1113	1.72	6.48
VB10-2033	VX1301	DCC1113	1.72	6.48
VB10-2033-1602	VX1301	DCC1113	1.72	6.48
VB10-2033-1604	VX1301	DCC1113	1.72	6.48
VB10-2033-1605	VX1301	DCC1113	1.72	6.48
VB10-2033-1606	VX1301	DCC1113	1.72	6.48
VB10-2034	VX1301	DCC1113	1.72	6.48
VB10-2035	VX1301	DCC1113	1.72	6.48
VB10-2036	VX1301	DCC1113	1.72	6.48
VB10-2037	VX1301	DCC1113	1.72	6.48
VB10-2037-1602	VX1301	DCC1113	1.72	6.48
VB10-2037M	VX1301	DCC1113	1.72	6.48
VB10-2037M-1602	VX1301	DCC1113	1.72	6.48
VB10-2039	VX1301	DCC1113	1.72	6.48
VB10-2041	VX1301	DCC1113	1.72	5.41
VB10-2047	VX1301	DCC1113	1.72	5.41
VB10-2050	VX1301	DCC1113	1.72	5.41
VB10-2050-1602	VX1301	DCC1113	1.72	5.41
VB10-2051	VX1301	DCC1113	1.72	5.41
VB10-2052	VX1301	DCC1113	1.72	6.48
VB10-2053	VX1301	DCC1113	1.72	5.41
VB10-2055	VX1301	DCC1113	1.72	5.41

New part VB10-2014 added

Connector Part Number	Stripping Tool Part Number	Crimp Tool Part Number	Hex Size	
			Contact	Ferrule
VB10-2057	VX1301	DCC1113	1.72	5.41
VB10-2061	VX1301	DCC0908	1.69	4.52
VB10-2062	VX1301	DCC0908	1.69	4.52
VB10-2063	VX1301	DCC0908	1.69	4.52
VB10-2065	VX1301	DCC0908	1.69	4.52
VB10-2071	VX1301	DCC0908	1.69	4.52
VB10-2072	VX1301	DCC0908	1.69	4.52
VB10-2072-1602	VX1301	DCC0908	1.69	4.52
VB10-2074	VX1301	DCC1113	1.72	5.41
VB10-2075	VX1301	DCC1113	1.72	5.41
VB10-2077	VX1301	DCC0908	1.69	4.52
VB10-2077-1602	VX1301	DCC0908	1.69	4.52
VB10-2079	VX1301	DCC1113	1.72	5.41
VB10-2089-1202	VX1301	DCC0908	1.69	4.52
VB10-2108	VX1301	DCC0908	1.69	4.52
VB10-2127	VX1301	DCC0908	1.69	4.52
VB10-2129	VX1301	DCC1115	1.72	6.80
VB10-2129-1602	VX1301	See Note 1	1.72	6.80
VB10-2129-1604	VX1301	DCC1113	1.72	6.48
VB10-2131	VX1301	DCC1113	1.72	6.48
VB10-2155	VX1301	DCC1113	1.72	6.48
VB10-2175	VX1301	DCC1113	1.72	6.48
VBI10-2031	VX1301	DCC1113	1.72	6.48
VBI10-2051	VX1301	DCC1113	1.72	5.41
VB10-2025	N/A	CCC8281	1.72	8.23
VBI18-2051	VX1301	DCC1113	1.72	5.41

**Note 1:**  
DCC1113 1.72MM DIE  
FOR CONTACT

**DMC CRIMP TOOL Y141  
JAW 6.8MM FOR  
FERRULE**

New part VB10-2014 added	SN	3	14 Sept 01
CAD Issue	SN	2	23 July 01
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DIMENSIONS: mm

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CHECKED BY:

P Couzens

APPROVED BY:

R Drennan

DATE:

14 Sept 01

DESCRIPTION:

**Stripping and Assembly  
Instructions for BNC Crimp  
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PAGE: 2 OF 2