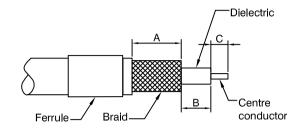
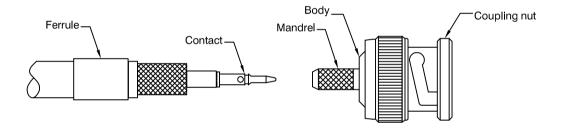
## **Assembly Instructions**

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 = 8mmB = 3mm
- B = 3mmC = 3mm

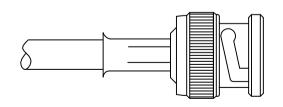


2) Crimp the contact onto the centre conductor.



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

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)



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

Cinch Connectivity Solutions, Ltd	SCALE: Not To Scale	DRAWN BY:	S Nash	DESCRIPTION:	DRAWING NUMBER:
	DIMENSIONS: mm	CHECKED BY:	P Couzens	Stripping and Assembly Instructions for BNC Crimp	VAIB1101
	TOLERANCES:	APPROVED BY:	R Drennan	Plug	
F: +44 124 535 8938		DATE:	14 Sept 01		PAGE: 1 OF 2

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Connector Part	Stripping Tool	t Hex	t Hex Size		
Number	Part Number	Number	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	

Connector Part	Stripping Tool	Crimp Tool Part	Hex Size	e	
Number	Part Number	Number	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

						DESCRIPTION OF REV	ISION	APPVD	ISS	
Cinch Connectivity Solutions, Ltd 11 Bilton Road Chelmsford Essex CM1 2UP, England T: +44 (0) 1245 342060 F: +44 124 535 8938	SCALE: Not To Scale	DRAWN BY:	S Nash	DESCRIPTION:		DRAWING NUMBER: VAIB1101				
	DIMENSIONS: mm	CHECKED BY:	P Couzens	Stripping and						
	TOLERANCES:	APPROVED BY:	R Drennan	<ul> <li>Instructions for BNC Crimp</li> <li>Plug</li> </ul>						
		DATE:	14 Sept 01			PAGE: 2 OF 2	2			

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New part VB10-2014 added

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