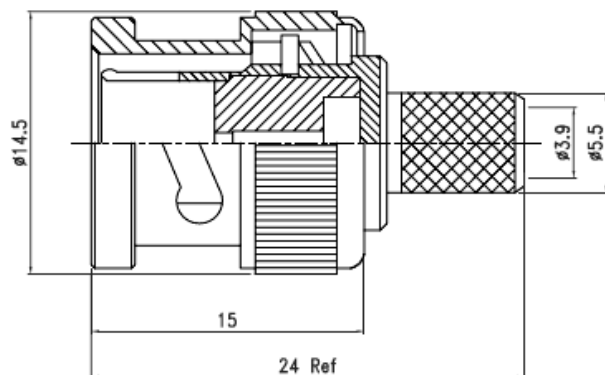
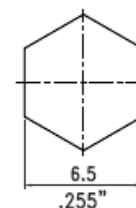


Recommended Cable Stripping Dim's



Recommended Crimp
for Center Pin



Recommended Crimp
for Ferrule

5	Ferrule	Brass	Nickel
4	Pin	Brass	Gold
3	Insulator	PTFE	None
2	Body	Brass	Nickel
1	Shell	Brass	Nickel
ITEM	Description	Material	Finish

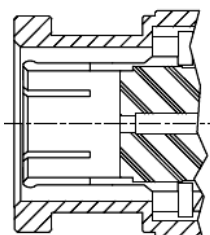
TITLE 75 Ohm BNC Crimp Plug Belden 1505A



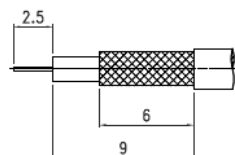
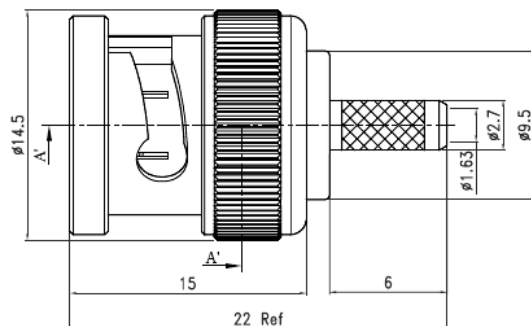
Cambridge Connectors

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Tel: (01223) 860041 Fax: (01223) 863625

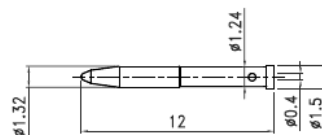
1.2	Cable type Chg	06/12/2011
1.1	Crimp Dim Added	06/12/2011
1.0	Origin	06/12/2011
Iss. No.	CHANGE	Sig. Date
Originated	PF	06/12/2011
Drn.	PF	06/12/2011
Chkd.		06/12/2011
Dwg. No.	XBT-1062-NGAB	



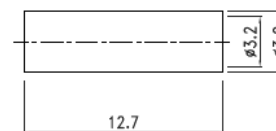
A'-A' 75 ohm



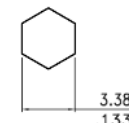
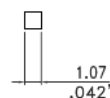
Recommended Cable Stripping Dimensions



Recommended Crimping Dimensions for Inner Contact



Recommended Crimping Dimensions for Ferrule



Electrical :

Impedance : 75 ohm

Frequency Range : 0~3 GHz .

Voltage Rating : ≥ 500 V rms (depending on cable)

Insulator Resistance : ≥ 5 G Ω

Dielectric Withstanding Voltage : 1500 V rms .

Contact Resistance : Center Contact ≤ 1.5 m Ω

Outer Contact ≤ 1 m Ω .

Mechanical :

Mating : Bayonet Coupling.

Recommended Mating Torque : 0.6~2.5 lbs

Coupling Nut Retention Force : ≥ 101.2 lbs

Environmental :

Temperature Range : -65°C to 165°C

Corrosion(Salt Spray) : MIL-STD-202, Method 101, Cond. B

Thermal Shock : MIL-STD-202, Method 107, Cond. B

Mechanical : MIL-STD-202, Method 213, Cond. G

Vibration : MIL-STD-202, Method 204, Cond. B

Finish : [Unit of Plating Thickness Is in Micro Inch(μ)]

1. Nickel Plating Thickness : 80 μ " min.

2. Gold Plating Thickness : 2 μ " max.

Notes :

- Any Electrical, Mechanical or Environmental Test Per MIL-C-39012 Should be Spotlighted, as We May Not Have All Testing Equipment to Cover All of It.
- Single Crimp: Recommended Dimensions Provided for Ferrule.
Dual Crimp: Recommended Dimensions Provided for Ferrule And Center Pin.
Please Advise Single/Dual in Advance to Avoid Any Inconvenience.
- All Metal Materials Are in Compliance with RoHS 2 Directive 2011/65/EU Annex III Section 6 Paragraph.

5	Ferrule	Brass	Finish 1
4	Inner Contact	Brass	Finish 1/2
3	Insulator	PTFE	None
2	Body	Brass	Finish 1
1	Shell	Brass	Finish 1
ITEM	Description	Material	Finish

TITLE 75 Ohm BNC Crimp Plug for RG179

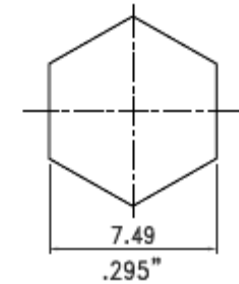
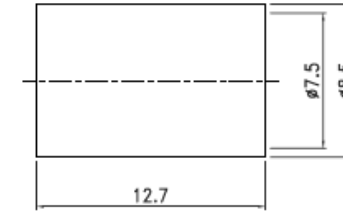
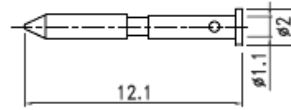
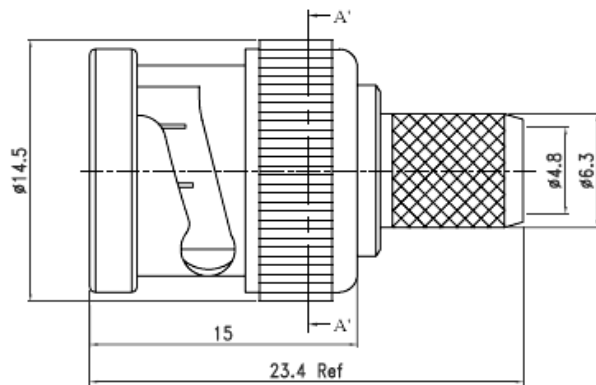


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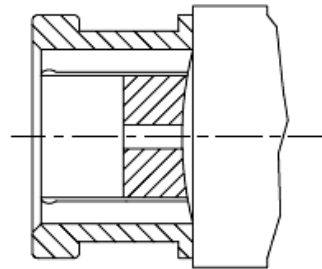
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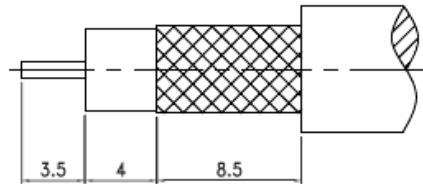
1.1	Additional Data	03/03/2015
1.0	Origin	26/07/2011
Iss. No.	CHANGE	Sig. Date
Originated	PF	26/07/2011
Drn.	PF	26/07/2011
Chkd.		26/07/2011
Dwg. No.	XBT-1062-NGAF	



Recommended Crimp
for Ferrule



A'-A' 75 ohm



Recommended Cable Stripping Dim's



Recommended Crimp
for Center Pin

5	Ferrule	Brass	Nickel
4	Pin	Brass	Gold
3	Insulator	PTFE	None
2	Body	Brass	Nickel
1	Shell	Brass	Nickel
ITEM	Description	Material	Finish

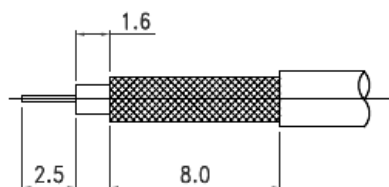
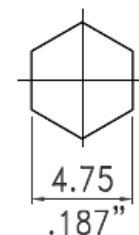
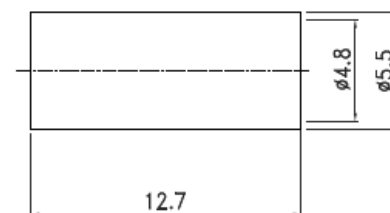
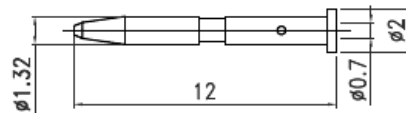
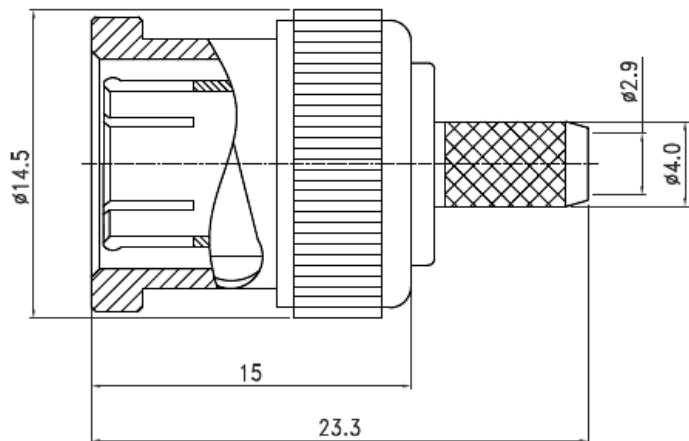
TITLE 75 Ohm BNC Crimp Plug RG6/B1694A



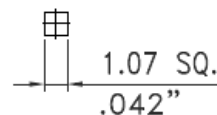
Cambridge Connectors

Denny Industrial Centre, Waterbeach, Cambridge. CB5 9PB
Tel: (01223) 860041 Fax: (01223) 863625

1.2	Contact crimp size	03/07/2012
1.1	Ferrule crimp size	12/12/2011
1.0	Origin	12/12/2011
Iss. No.	CHANGE	Sig. Date
Originated	PF	03/07/2012
Drn.	PF	03/07/2012
Chkd.		03/07/2012
Dwg. No.	XBT-1062-NGAS	



Recommended Cable Stripping Dimensions



Recommended Crimped Dimensions for Center Pin

Recommended Crimped Dimensions for Ferrule

5	Ferrule	Brass	Nickel
4	Pin	Brass	Gold
3	Insulator	PTFE	None
2	Body	Brass	Nickel
1	Shell	Brass	Nickel
ITEM	Description	Material	Finish

TITLE BNC Crimp Plug 75 Ohm for Belden 1855A



Cambridge Connectors

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1.2	Crimp Size Chg	22/12/2010
1.1	Strip & Crimp Inst Added	14/04/2008
1.0	Origin	14/04/2008
Iss. No.	CHANGE	Sig. Date
Originated	PF	14/04/2008
Drn.	PF	14/04/2008
Chkd.		22/12/2010
Dwg. No.	XBT-1062-NGBA	