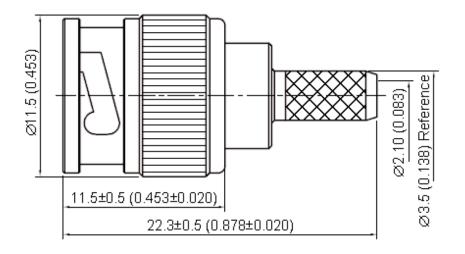
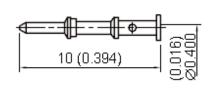


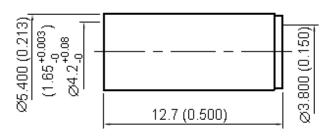
PART NO.

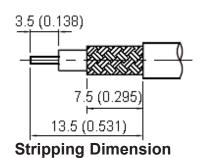
56-01N-TGN

REVISIONS					·		·	·
ECN #	REV	DESCRIPTION	DRAWN	DATE	CHECKD	DATE	APPRVD	DATE
-	Α	RELEASED	Sumana	01/2/08	Suresh	01/2/08	G. C	15/2/08









Dimensions: Millimetres (Inches)

This data sheet and its contents (the "Information") belong to the Premier Farnell Group (the "Group") or are licensed to it. No licence is granted for the use of it other than for information purposes in connection with the products to which it relates. No licence of any intellectual property rights is granted. The Information is subject to change without notice and replaces all data sheets previously supplied. The Information supplied is believed to be accurate but the Group assumes no responsibility for its accuracy or completeness, any error in or omission from it or for any use made of it. Users of this data sheet should check for themselves the Information and the suitability of the products for their purpose and not make any assumptions based on information included or omitted. Liability for loss or damage resulting from any reliance on the Information or use of it (including liability resulting from negligence or where the Group was aware of the possibility of such loss or damage arising) is excluded. This will not operate to limit or restrict the Group's liability for death or personal injury resulting from its negligence. SPC MULTICOMP is the registered trademark of the Group. @ Premier Farnell pic 2008

IOL	ERAIN	CES:
-----	-------	------

UNLESS OTHERWISE SPECIFIED, **DIMENSIONS ARE** FOR REFERENCE PURPOSES ONLY.

DRAWN BY:	DATE:
Sumana	01/02/08
CHECKED BY:	DATE:
Suresh	01/02/08
APPROVED BY:	DATE:
G.Cook	15/02/08

DRAWI	NG TITLE:		_	
		Mini BNC Straight Plug - 50 Ohm		
SIZE	DWG NO.	NA4 0000707	ELECTRONIC FILE	
Δ		M10000707	56-01N-TGN_DWG	

SCALE: NTS U.O.M.: mm (Inches)

SHEET: 1 OF 2

**REV** 

Α



PART NO.

## 56-01N-TGN

REVISIONS								
ECN #	REV	DESCRIPTION	DRAWN	DATE	CHECKD	DATE	APPRVD	DATE
-	Α	RELEASED	Sumana	01/2/08	Suresh	01/2/08	G. C	15/2/08

## **Specifications:**

**Electrical:** 

Frequency Range : DC-1GHz. Nominal Impedance : 750hms.

**Materials:** 

Bodies : Brass per JIS-C3604. Centre Contact : Brass per JIS-C3604.

Insulation : Teflon per ASTM D1457 and ASTM D1710.

Crimp Ferrule : Brass per JIS-C3604.

Mechanical:

For use with Belden 735A or similar style cable. Minimum Cable Retention : 15lbs.

Crimp SIze Required : Contact: Solder/Crimp

Contact: 0.71(0.028) Square Crimp Tool. Ferrule: 4.68(0.184) Hex Crimp Tool.

**Environmental:** 

Operating Temperature Range : -40°C to +85°C

## **Specification Table**

Number	Description	Material	Finish	Part Number	
1	Shell	Drage	Drace Niekel 400" Minimum		
2	Body	Brass	Nickel 100μ" Minimum		
3	Gasket	Silicone	Red		
4	Washer	Brass			
5	Spring Washer	SK-5	Nickel 100µ" Minimum	56-01N-TGN	
6	Washer	Brass			
7	Insulation	Teflon	None		
8	Centre Contact	Drago	Gold		
9	Crimp Ferrule	Brass	Nickel 100µ" Minimum		

http://www.farnell.com

http://www.newark.com

http://www.cpc.co.uk

This data sheet and its contents (the "Information") belong to the Premier Farnell Group (the "Group") or are licensed to it. No licence is granted for the use of it other than for information purposes in connection with the products to which it relates. No licence of any intellectual property rights is granted. The Information is subject to change without notice and replaces all data sheets previously supplied. The Information supplied is believed to be accurate but the Group assumes no responsibility for its accuracy or completeness, any error in or omission from it or for any use made of it. Users of this data sheet should check for themselves the Information and the suitability of the products for their purpose and not make any assumptions based on information included or omitted. Liability for loss or damage resulting from any reliance on the Information or use of it (including liability resulting from negligence or where the Group was aware of the possibility of such loss or damage arising) is excluded. This will not operate to limit or restrict the Group's liability for death or personal injury resulting from its regilgence. SPC MULTICOMP is the registered trademark of the Group. © Premier Farnell plc 2008.

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE FOR REFERENCE PURPOSES ONLY.

**TOLERANCES:** 

DRAWN BY:	DATE:
Sumana	01/02/08
CHECKED BY:	DATE:
Suresh	01/02/08
APPROVED BY:	DATE:
G.Cook	15/02/08

DRAW	ING TITLE:	Mini BNC Straigh	nt Plug - 50 Ohm
SIZE A	DWG NO.	M10000707	ELECTRONIC FILE 56-01N-TGN_DWG

SCALE: NTS U.O.M.: mm (Inches)

SHEET: 2 OF 2

**REV** 

Α