

Precision 75 Ohm 1.0/2.3 connectors for 3G SDI Broadcast Applications

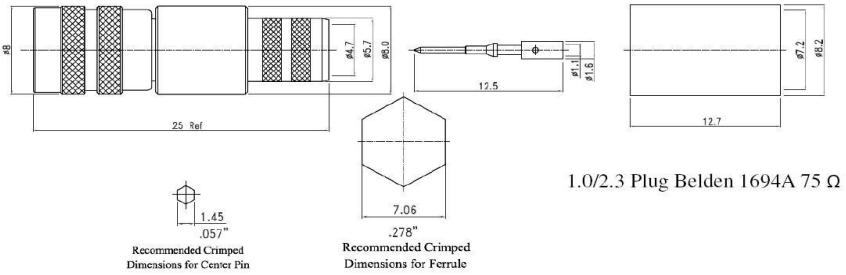
Crimp Cable Plug

Features

- Precision 75 Ohm 1.0/2.3 Connector
- Designed for HD SDV applications
- Suitable for HD cable types

General Description

Straight crimp cable Precision 75 ohm 1.0/2.3 Plug.



1.0/2.3 Plug Belden 1694A 75 Ω

Part Number XGT-8000-NG*xx See table for cable types

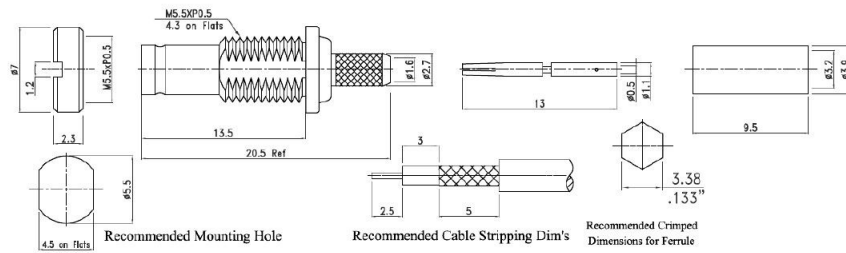
Crimp Cable Socket

Features

- Precision 75 Ohm 1.0/2.3 Connector
- Designed for HD SDV applications
- Suitable for HD cable types

General Description

Straight crimp cable Precision 75 ohm 1.0/2.3 Socket.



Part Number XGT-8010-NG*xx See table for cable types

Specification -

Electrical

Impedance	75 Ohm
Frequency Range	0 - 3.0 GHz
Working Voltage	250Vrms
Dielectric Withstanding	750Vrms
Voltage	
Contact Resistance	Centre Contact 4.0 m ohm
Insulation Resistance	> 1000 meg ohm

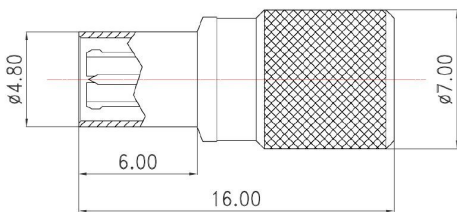
Materials

Centre Pin	BeCu / 10u" Au
Body finish	Standard — Brass/Au
Insulators	PTFE

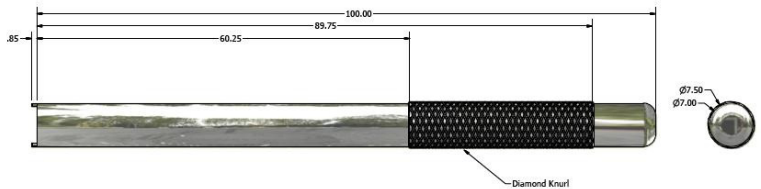
Environmental

Temperature	- 65 to +85° C
Range	
Mating Cycles	500

Cable type	*xx Cable Group
Belden 1505A	AB
Belden 1694A	AS
RG179	AF
Belden 1855A	BA



1.0/2.3 75 Ohm Terminator (M)



1.0/2.3 Terminator (m)

Part Number XGT-8011-NGAY

Terminator plug designed for use with precision 75 ohm 1.0/2.3(f) connectors.

1.0/2.3 Nut Driver

Part Number TLG 108

This tool is designed for use with 1.0/2.3 connectors which are fitted with M5.5 circular nut.

