

# DATASHEET

## 1.6/5.6 PLUG CRIMP TYPE CONNECTOR



### Specifications

SERIES - 1.6/5.6

CONNECTOR GENDER - PLUG

CONTACT GENDER - MALE

MATING TYPE - CRIMP

OUTLINE - STRAIGHT

IMPEDANCE - 75 OHM

CABLE

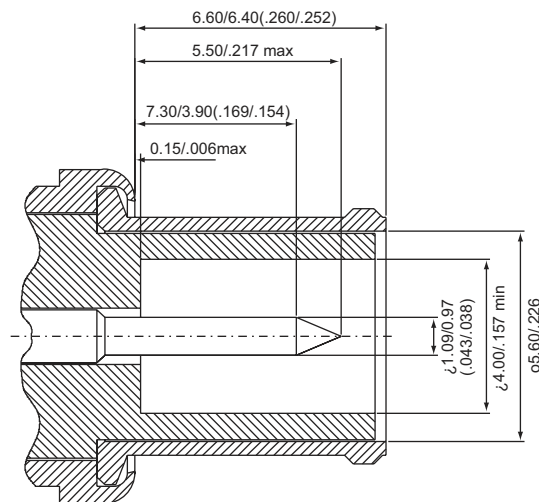
RG-58,RG-59,RG-179,3C2V,BT3002,2.5

C2V,2YCCY,

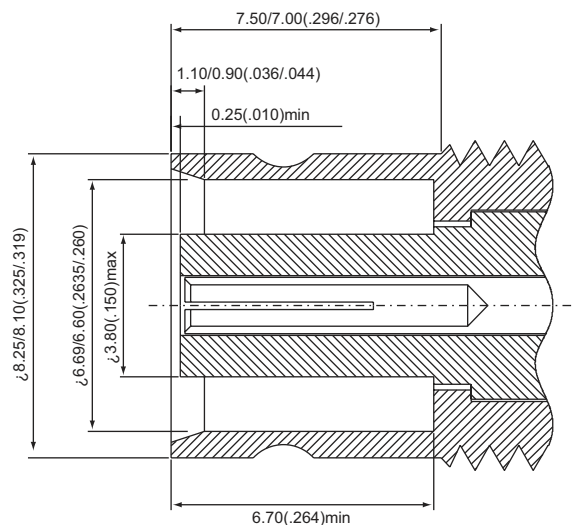
ST212,ST214,FLEX2, FLEX3,FLEX5

### Interface Dimensions

**Plug  
(male)**



**Jack  
(female)**



### Applications:

Wireless

Routers

Cable Assembly

Antenna

W-LAN

GPS

Radio boards

Telecom

Switching equipment

1.6/5.6 series of connectors feature two coupling version: screw coupling with M9X0.5 threads to ensure mating integrity for vibration-proof installations and snap-on coupling for ease of connection and disconnection. They are suitable for use in 75 Ohm communication systems. 1.6/5.6 connectors are available for mounting to printed circuit board operating through-hole soldered type. Solder & Crimp and Clamp type are used to assemble 1.6/5.6 connector to cable. 1.6/5.6 Connectors Applications can be found in Base Stations, Cable Assemblies, Computer/LAN Routers, Telecom, Wireless Switching Equipment.

Note: These characteristics are typical and may not apply to all connectors.

*\*Ideal Technology has a policy of continuous improvement. Specifications are subject to change without notice.*