

## Product Bulletin

**PB 484**

### **Belden Double Bubble™ Intelligent Transportation Systems (ITS) BNC Connector**

Belden's one-piece ITS BNC compression connector and female splice provide an excellent connection with superior performance and pullout strength.

**Belden's ITS BNC compression connectors utilize TRUE 360° technology to create a permanent, weather-tight seal on the cable**

#### **Features & Benefits**

- ITS BNC connectors compress onto both stranded and solid ITS cables
- TRUE 360° compression technology
- Superior pull-out strength
- One-piece compression connector
- Patented non-blind entry design
- Designed for Belden 8281 and 8281B cable

#### **Applications of Technologies**

- Surveillance
- Traffic Control
- Lane Management
- Parking Management



#### **CPLCRBC-ITS Compression Tool**

- Use the CPLCRBC-ITS Tool for Belden's Double Bubble ITS BNC connectors
- Compress DB59BNCSL2-F (female) splice with LMTIP-WP adapter tip



#### **PS11 Cable Strip Tool**

- Utilize the PS11 Cable Strip Tool to prep ITS cables
- Heavy duty spring for easy cable preparation



#### **FIT-SL2 Fit Tool**

- Utilize the FIT-SL2 Fit Tool to assist with inserting the connector onto the ITS cable



Part Number	Description	Tip Required	Tool Required
DB59BNCSL2-M	RG59 Security Male BNC	None	CPLCRBC-ITS
DB59BNCSL2-F	RG59 Security Female (Splice) BNC	LMTIP-WP	CPLCRBC-ITS

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