

## USE INSTRUCTIONS

### GAUGE PART NO. KP-8000-060

**For Use With:** Male type Tri-Loc Connector.

**Purpose:** To measure position of inner ground with respect to outer body.

**Procedure:**

1. Place the gauge over the Tri-Loc body such that fingers (on body) are engaged and locked.
2. The position of the plunger head in the gauge should be:  
For High Limit: Flush or above the gauge head.  
For Low Limit: Flush or below the gauge head.

### GAUGE PART NO. KP-8000-061

**For Use With:** Male type Tri-Loc Connector.

**Purpose:** To measure position of inner ground with respect to center conductor.

**Procedure:**

1. Place the gauge in the Tri-Loc connector (MaleType) until the outer most shoulder seats against the body (or outer conductor).
2. The plunger should be flush or above with respect to Gauge head.

### GAUGE PART NO. KP-8000-062

**For Use With:** Female type Tri-Loc Connector.

**Purpose:** To measure position of inner ground with respect to outer body.

**Procedure:**

1. Place the gauge in the Tri-Loc holding it till fingers are locked.
2. The plunger in the gauge should be:  
For High Limit: Flush or above the gauge head.  
For Low Limit: Flush or below the gauge head.

### GAUGE PART NO. KP-8000-063

**For Use With:** Female type Tri-Loc Connector.

**Purpose:** To measure position of inner ground with respect to center conductor.

**Procedure:**

1. Place the gauge in Tri-Loc connector so that the outermost edge of the gauge seats against the body of the connector.
2. The plunger should be flush or above with respect to Gauge head.

### TRI-LOC<sup>®</sup> INSPECTION GAUGES

These TRI-LOC inspection Gauges can be used to check the interface dimensions and proper mating of both male and female TRI-LOC connectors. Two gauges are required for male connectors and two for female connectors.

PART NO.	CONNECTOR	TO MEASURE POSITION OF
KP-8000-061	TRI-LOC (M)	Inner body relative to center conductor
KP-8000-063	TRI-LOC (F)	Inner body relative to center conductor
KP-8000-060	TRI-LOC (M)	Inner body relative to outer body
KP-8000-062	TRI-LOC (F)	Inner body relative to outer body