

DIRECT TEST CONNECTORS

DIRECT TEST CONNECTOR SOLUTIONS

The Elastimold Direct Test System (EDTS) may be just the step you are looking for to supplement your present isolate, test and ground methodology. EDTS includes an insulated port on the separable connector providing a direct path to the conductor. The port, along with a 200TC series meter adapter, provides a means for direct conductor voltage testing.

An insulated and shielded cap covers the port in normal operation. Once the circuit is de-energized and isolated by switching, the EDTS test can be used along with your normal procedures. An example of the EDTS could include the following steps:

- An approved Elastimold adapter is attached to the appropriate medium/high voltage direct test meter on an appropriate line stick.
- The cap is removed using a line-stick.
- The spring-loaded pin (to assure contact with the conductor) of the adapter is inserted into the port until the adapter is fully seated on the port.
- The direct test reading is made to assure the circuit is de-energized.



Additional tests, grounding, or other practices, as required by the local operating authority may then be performed.

DIRECT TEST CONNECTORS			
	Voltage Class	Product Name	ELASTIMOLD Part Number
Direct Test Elbow Connector	15/25kV	200 Amp Deadbreak	156DLR-W5X
Direct Test Elbow Connector	15kV	200 Amp Loadbreak	167DLR-W5X
Direct Test Elbow Connector	25kV	200 Amp Loadbreak	273DLR-W5X
Direct Test Repair Elbow Connector	15kV	200 Amp Loadbreak	167DELR-W5X
Direct Test Repair Elbow Connector	25kV	200 Amp Loadbreak	274DELR-W5X
Direct Test Repair Elbow Connector w/Test Point	15kV	200 Amp Loadbreak	168DELR-W5X
Direct Test Repair Elbow Connector w/Test Point	25kV	200 Amp Loadbreak	274DELR-W5X
600 Series Direct Test Elbow	15/25kV	600 Series Deadbreak	K655DLR-W0X
600 Series Direct Test Elbow	35kV	600 Series Deadbreak	755DLR-W0X
600 Series Direct Test Elbow w/Test Point	15/25kV	600 Series Deadbreak	K656DLR-W0X
600 Series Direct Test Elbow w/Test Point	35kV	600 Series Deadbreak	756DLR-W0X
600 Series Direct Test Straight Receptacle Elbow	15/25kV	600 Series Deadbreak	K655DSR-W0X
600 Series Direct Test Straight Receptacle Elbow w/Test Point	15/25kV	600 Series Deadbreak	K656DSR-W0X
DIRECT TEST METER ADAPTERS			
Direct Voltage Test Meter Adapter for HD Electric Meters	All	Direct Test Connectors	200TC-1
Direct Voltage Test Meter Adapter for Ross Meters	All	Direct Test Connectors	200TC-2
Direct Voltage Test Meter Adapter for M.W. Bevins/Chance Meters	All	Direct Test Connectors	200TC-4