



Cross Reference of EIA-364 Procedures and MIL-STD-1344 Methods

Includes Minimum Test Plan Flow Diagram EIA-364-D for EIA Classification G3.0 *

G3.0 Classification - Outdoor environment with moisture, marine and/or weathering conditions

TEST	EIA-364 Procedure	MIL-STD-1344 Method
Mating and unmating forces *	EIA-364-13	MIL-STD-1344 Method 2013
Temperature life with or without electrical load *	EIA-364-17	MIL-STD-1344 Method 1005
Withstanding voltage *	EIA-364-20	MIL-STD-1344 Method 3001
Insulation resistance *	EIA-364-21	MIL-STD-1344 Method 3003
Low level contact resistance *	EIA-364-23	MIL-STD-1344 Method 3002
Salt spray *	EIA-364-26	MIL-STD-1344 Method 1001
Mechanical shock (specified pulse) *	EIA-364-27	MIL-STD-1344 Method 2004
Vibration *	EIA-364-28	MIL-STD-1344 Method 2005
Contact retention	EIA-364-29	MIL-STD-1344 Method 2007
Humidity *	EIA-364-31	MIL-STD-1344 Method 1002
Thermal shock (temperature cycling) *	EIA-364-32	MIL-STD-1344 Method 1003
Contact engagement and separation force	EIA-364-37	MIL-STD-1344 Method 2014