

Table E417-37-1

Electrical Connector and Harness Qualification	Section	Quantity Tested
		X=2
Non Operating Environments: Salt Fog ⁽¹⁾	E417.9	
	E417.9(h)	X
Status-of-health	E417.37(b)	X
Operating Environments: Humidity ⁽¹⁾ Shock ⁽²⁾ Sinusoidal Vibration ⁽²⁾ Random Vibration ⁽²⁾	E417.11	
	E417.11(g)	X
	E417.11(e)	X
	E417.11(b)	X
	E417.11(c)	X
Status-of-health	E417.37(b)	X

⁽¹⁾ This test must measure each connector and cable pin to pin and pin-to-case resistance immediately after the connector or harness is subjected to the test environment.

⁽²⁾ This test must continuously monitor connector and cable continuity using a sample rate of no less than once every millisecond.