

Operating Environment Tests:		E417.11		
Activated Stand Time	E417.21(l)	X	X	
Pin-to-case Isolation	E417.21(c)(4)	X	-	
Overcharge ⁽⁶⁾	E417.21(m)	X	-	
Charge-Discharge Cycles ⁽⁶⁾	E417.21(n)	X		X
Humidity ⁽⁵⁾	E417.11(g)	X	-	
Acoustic ^{(2) (3) (5)}	E417.11(d)	X	-	
Shock ^{(3) (5)}	E417.11(e)	X	-	
Thermal Vacuum ^{(2) (3) (5)}	E417.11(i)	X	-	
Acceleration ^{(2) (3) (5)}	E417.11(f)	X	-	
Sinusoidal Vibration ^{(2) (3) (5)}	E417.11(b)	X	-	
Random Vibration ^{(2) (3) (5)}	E417.11(c)	X	-	
Thermal Cycle ^{(2) (5)}	E417.21(o)	X		X
Pin-to-case Isolation	E417.21(c)(4)	X	-	
Electromagnetic Interference and Compatibility ⁽⁵⁾	E417.11(j)	1		-
Explosive Atmosphere ⁽⁵⁾	E417.11(k)	1		-
Performance Verification:		E417.3(d)		
Monitoring Capability	E417.21(h)	X	X	
Heater Circuit Verification	E417.21(i)	X	-	
Discharge and Pulse Capacity ⁽⁵⁾	E417.21(p)	X		X
Pin-to-case Isolation	E417.21(c)(4)	X		X
Proof Pressure ⁽⁵⁾	E417.21(d)	X		X
Internal Inspection ⁽⁵⁾	E417.21(q)	X		X