

Firing Tests:	E417.25(j)(1)					
Ambient-temperature:	E417.25(j)(5)					
All-Fire Current ⁽⁹⁾	E417.25(j)(2)	-	-	-	-	15
Operating Current ⁽⁹⁾	E417.25(j)(3)	-	-	-	-	15
22-Amps Current	E417.25(j)(4)	-	-	-	-	5
High-temperature:	E417.25(j)(6)					
All-Fire Current ⁽⁹⁾	E417.25(j)(2)	-	-	-	-	15
Operating Current ⁽⁹⁾	E417.25(j)(3)	-	-	-	-	15
22-Amps Current	E417.25(j)(4)	-	-	-	-	5
Low-temperature:	E417.25(j)(7)					
All-Fire Current ⁽⁹⁾	E417.25(j)(2)	-	-	-	-	15
Operating Current ⁽⁹⁾	E417.25(j)(3)	-	-	-	-	15
22-Amps Current	E417.25(j)(4)	-	-	-	-	5

⁽¹⁾ All sample electro-explosive devices to undergo qualification testing must be from a production lot that has passed the lot acceptance tests required by Table E417.25-3.

⁽²⁾ This test must subject each electro-explosive device sample to the qualification environmental test level. For an electro-explosive device that is internal to a safe-and-arm device, the test level must be no less than the environment that the electro-explosive device experiences when installed in a safe-and-arm device subjected to the safe-and-arm device's qualification environment.

⁽³⁾ A high-temperature storage test is optional. A lot will have an initial service-life of three years if it passes this test and all the required tests. A lot will have an