

Table E417.27-3

Exploding Bridgewire Lot Acceptance	Section	Quantity Tested
Component Examination and Performance Verification: Visual Examination Dimension Measurement Static Discharge Exploding Bridgewire Status-of-Health Safety Devices ⁽¹⁾ Leakage X-ray and N-ray	E417.5 E417.3(d) E417.5(b) E417.5(c) E417.27(j) E417.27(k) E417.27(l) E417.5(h) E417.5(f)	100% 100% 100% 100% 100% 100% 100%
Non Operating Environment Tests and Operating Environment Tests: Thermal Cycling ⁽²⁾ High-temperature Storage ⁽³⁾ Shock ⁽²⁾ Random Vibration ⁽²⁾	E417.9 E417.11 E417.11(h) E417.9(c) E417.11(e) E417.11(c)	Lot Sample ⁽⁴⁾ Lot Sample Lot Sample Lot Sample
Component Examination and Performance Verification: Exploding Bridgewire Status-of-health Safety Devices ⁽¹⁾ Leakage X-ray and N-ray	E417.5 E417.3(d) E417.27(k) E417.27(l) E417.5(h) E417.5(f)	Lot Sample Lot Sample Lot Sample Lot Sample