

Testing Summary TabCruzer™ Mini Cradle

7160-0774

Summary of Tests Performed at Gamber-Johnson

Test Description	Test Parameters
Vibration – Non-Operational (Minimum Integrity) Test date: Feb, 2016	MIL-STD-810G, Method 514.6, Category 24, per Figure 514.6E-1. Test duration is one hour along three mutually orthogonal axes – not simultaneously. Unit is unlocked
Functional Shock - Non-Operational Test date: Feb, 2016	MIL-STD-810G, Method 516.6, Procedure 1, 3 positive and 3 negative pulses each axis (vertical, longitudinal and transverse), 18 pulses 20G, 11ms half sine - Unit is unlocked
Mechanical Shock Safety - Non-Operational Test date: Feb, 2016	MIL-STD-810G, Method 516.6, Procedure 1, 3 positive and 3 negative pulses each axis (vertical, longitudinal and transverse), 18 pulses 40G, 11ms half sine - Unit is unlocked
Cycle Testing – Non-Operational Test date: March, 2016	30,000 cycles of the slides and latching mechanisms

Summary of Tests Performed at Independent Facility

Test Description	Test Parameters
Shock – Crash Hazard Test date: April, 2016	SAE J1455, Section 4.11.3.5, per Figure 13 - Tested size = 11 x 7.98 x 3/8 inch - Tested load = 2.2 pounds - Unit is unlocked

Other Certifications

Description
EN 50581:2012 RoHS2 Directive 2011/65/EU

An ISO 9001:2008 certified company