



**Testing Summary for
Samsung Universal Phone Cradle
(7160-1659-00, 7160-1659-10)**

Summary of Tests Performed at Gamber-Johnson

Test Description	Test Parameters
Vibration – Operational (No Strap And With DEX Screen) November, 2021	MIL-STD-810H, Method 514.8, Procedure 1, Category 4, per Figure 514.8C-1. Test duration is one hour along three mutually orthogonal axes – not simultaneously (3 hours total). <ul style="list-style-type: none"> • Unit is unlocked
Vibration – Material Handling Operational November, 2021	IEC 60721-3-5: 1997 (CLASS 5M2). Test duration is one hour along three mutually orthogonal axes – not simultaneously (3 hours total). <ul style="list-style-type: none"> • Unit is unlocked
Vibration – Non-Operational (Minimum Integrity) November, 2021	MIL-STD-810H, Method 514.8, Category 24, per Figure 514.8 E-1. Test duration is one hour along three mutually orthogonal axes – not simultaneously. <ul style="list-style-type: none"> • Unit is unlocked
Bump-Shock - Non-Operational November, 2021	IEC 60068-2-27:2008. 1000 bumps per direction (2000 total), the vertical axis only. <ul style="list-style-type: none"> • 25G, 6ms, half sine • Unit is unlocked
Mechanical Shock Safety - Non-Operational *Passed Using Strap November, 2021	MIL-STD-810H, Method 516.8, Procedure 1, 3 positive and 3 negative pulses each axis (vertical, longitudinal and transverse), 18 pulses <ul style="list-style-type: none"> • 40G, 11ms half sine • Unit is unlocked

Summary of Tests Performed at Independent Facility

Test Description	Test Parameters
Shock – Crash Hazard January, 2022	SAE J1455, Section 4.11.3.5, per Figure 13 <ul style="list-style-type: none"> • Unit is unlocked

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