

# Hardware Validation

## Tailored Validation Testing

Ensure your product is fit for deployment

- Mechanical robustness (drop test, pressure endurance, adhesion, abrasion, vibration)
- Excessive mechanical loads (shock and static loading)
- Basis temperature & environment (thermal shock, high temperature, high humidity)
- Excessive temperatures (automotive temperature regime)
- Basis humidity non-IP (salt spray, liquid ingress, resistance against common compounds)
- IP rating per specification (incl. resistance against common liquids)
- Chemical resistance (polar/medium polar/non-polar solvents, acid and alkaline resistance)
- Static & dynamic pressure (gas pressures, blast resistance)
- Electrical loads (ESD and EMC protection, reverse polarity, ground PIN)
- UV resistance (color fastness)

Price On Asking