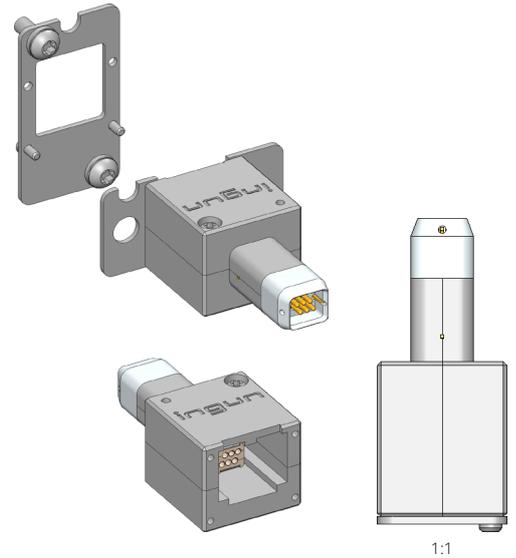




**INGUN SELECTION**

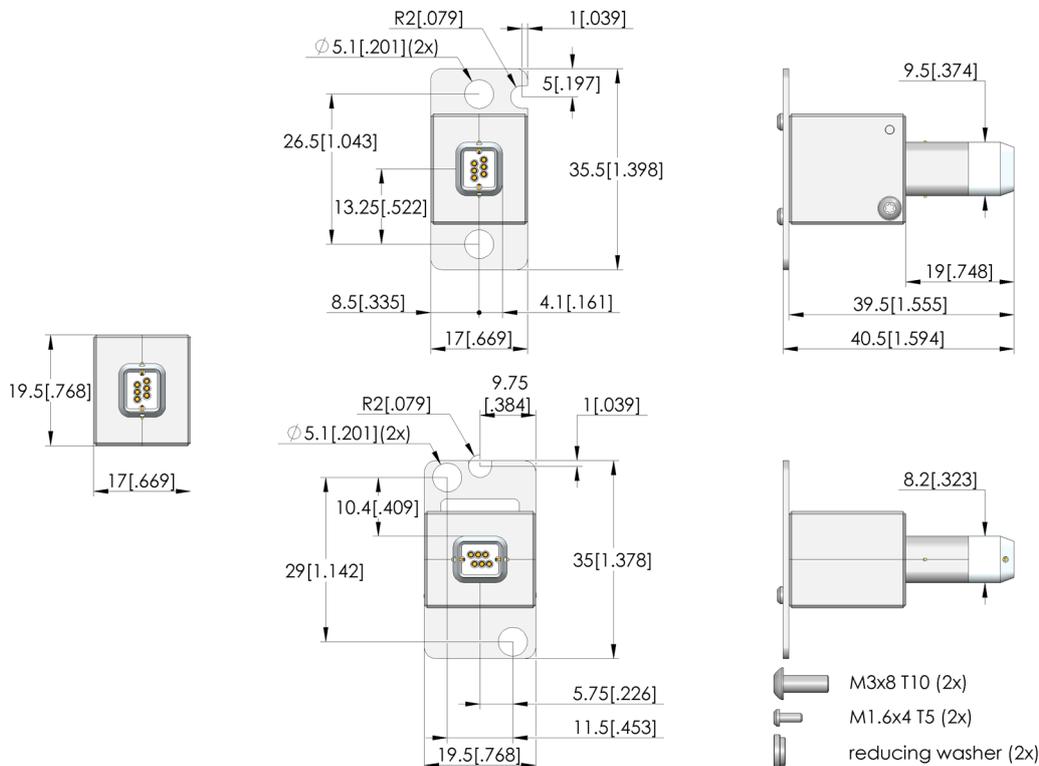
**NEW**

- Test plug for the Molex HSAutoLink™ II interconnect system with 6 circuits.
- Consistent radio-frequency performance for signal and data transmission up to 5 GBps.
- Robust shielded test plug to ensure the best signal quality.
- Long service life due to low-wear interior design and optimised abrasion resistance
- Protected signal inner conductor due to protruding outer housing
- Connection to interface using optional 6-pole cable adapter (part 114729)
- Optional spring elements (104148: set of 2) available



**Function and installation:**

Cable interface to the test system with original cable or cable adapter SE-HSAL2-06-M-G-000 (part 117729). Installed using supplied brackets side by side or on top of each other interchangeably, secured with 2x Torx T4 (T4 key required). Optional spring elements (set of 2x 104148) can be installed using open-end spanners (SW5, SW5.5 and SW7mm) to compensate for tolerances and positioning inaccuracies during testing.





### General data

|                        |                                    |
|------------------------|------------------------------------|
| Product group:         | PS test plug                       |
| Series:                | PS                                 |
| Sub-series:            | PS-HSAL                            |
| Grid:                  | 20 mm [787 mil]                    |
| DUT / contact:         | HSAutolink 2                       |
| DUT interface gender : | F signal conductor female / socket |
| Width:                 | 19.5 mm [.767 in]                  |
| Height:                | 17 mm [.669 in]                    |
| Min. temperature:      | 0 °C [32 °F]                       |
| Max. temperature:      | 50 °C [122 °F]                     |
| RoHS-compliant:        | Yes                                |

### Inner conductor data

|   |                  |
|---|------------------|
| Number of inner conductors:                 | 6                |
| Inner conductor maximum stroke:             | 2.5 mm [.098 in] |
| Inner conductor max. current load capacity: | 1 A              |
| Number of inner conductor poles:            | 6                |

### Electrical data

|                 |          |
|-----------------|----------|
| Max. data rate: | 5 Gbit/s |
|-----------------|----------|

### Mechanical data

|               |                   |
|---------------|-------------------|
| Total length: | 41.5 mm [1.63 in] |
|---------------|-------------------|



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**Test probes**

