



## Searches

[Part Information](#) | [Specifications](#)

### Part Information:

**Part Number:** C146 10G006 601 1

**Description:** Hood top entry, low profile

**Family:** C146 Housings



### Specifications

General	Standard	Value
Protect Class Housing		IP 65
Protection Class Spring Cover Locked		IP 65
Protection Class Spring Cover Spring Loaded		IP 53

#### Quick Search

[Global Part Search](#) **NEW!**[Global Search](#)

#### Company Information

[About Tuchel](#)[Amphenol Corporate](#)[Our Commitment](#)[Terms & Conditions](#)[Environmental Information](#)

#### Online Catalogs

[Automotive Interconnect](#)[Industrial Connectors](#)[Search by Family](#)[Search by Part](#)[Process Info Request](#)[Download Catalog](#)[Smart Card Connectors](#)

#### Contact Information

[Find a Sales Location](#)[Distributors](#)[Technical Support](#)[Contact Us](#)[Amphenol Corporation](#)

Locking System	CECC 75 301-801 (DIN 43 652)	1 Locking Lever 2 Locking Levers
<b>Climatical</b>		
Climatic category	IEC 60068-1	40 / 100 / 21
Temperature Range	IEC 60068-1	-40°C / +100°C
Upper Temperature	IEC 60512-6; Test 11j	+100°C / 1000h
Lower Temperature	IEC 60512-6; Test 11j	-40°C / 16h
<b>Mechanical</b>		
Mechanical operation	IEC 60512-5; Test 9a	≥ 500 cycles
<b>Materials</b>		
Housings		Aluminium Die Cast Alloy
Thermoplastic Housing		PBT
Metal Housing D7		Zinc Die Cast Alloy
Protective Cover		PA
Rubber Gasket		NBR
Locking Lever		Steel/Zinc Coated
Surface Standard Housings		Coating Powder
Surface EMV Housings		Special Alloy