

EU DECLARATION OF CONFORMITY

heavy/mate® – C146D

Amphenol Tuchel Industrial GmbH, August-Haeusser Str. 10, DE - 74080 Heilbronn

This declaration of conformity is issued under the sole responsibility of the manufacturer.

Object of the declaration: ***heavy/mate® – C146D***

refer to following page(s) for list of covered products

The object of the declaration described above is in conformity with

Directive 2011/65/EU of the European Parliament and of the Council of 8 June 2011 on the restriction of the use of certain hazardous substances in electrical and electronic equipment (*RoHS*)

Directive 2014/35/EU of the European Parliament and of the Council of 26 February 2014 on the harmonisation of the laws of the Member States relating to the making available on the market of electrical equipment designed for use within certain voltage limits (*Low Voltage Directive*)

Relevant standards: For evaluation of conformity following relevant standards were consulted

EN 60664-1:2007 *Insulation coordination for equipment within low-voltage systems -
Part 1: Principles, requirements and tests*

Signed for and on behalf of Amphenol Tuchel Industrial GmbH

Heilbronn, 2025-10-13

**Woelffle,
Pascal**

Digital unterschrieben von Woelffle,
Pascal
Datum: 2025.10.14 07:04:54 +02'00'

Pascal Woelffle

Product Engineering Manager

EU DECLARATION OF CONFORMITY

Products covered under this declaration for heavy|mate® – C146D:

Contact inserts / modules

C146 10A007 000 2	C146 10B015 500 2	C146 10B040 000 2	C146 10B064 500 2
C146 10A007 500 2	C146 10A015 060 2	C146 10B040 500 2	C146 10A064 060 2
C146 10B007 000 2	C146 10B015 060 2	C146 10A040 060 2	C146 10B064 060 2
C146 10B007 500 2	C146 10A025 000 2	C146 10B040 060 2	C146 10A064 005 2
C146 10A008 000 2	C146 10A025 500 2	C146 10A025 005 2	C146 10A064 505 2
C146 10A008 500 2	C146 10B025 000 2	C146 10A025 505 2	C146 10B064 005 2
C146 10B008 000 2	C146 10B025 500 2	C146 10B025 005 2	C146 10B064 505 2
C146 10B008 500 2	C146 10A025 060 2	C146 10B025 505 2	C146 10A064 810 2
C146 10A015 000 2	C146 10B025 060 2	C146 10A064 000 2	C146 10B064 810 2
C146 10A015 500 2	C146 10A040 000 2	C146 10A064 500 2	
C146 10B015 000 2	C146 10A040 500 2	C146 10B064 000 2	

Contacts

Stamped

VN01 016 0002 2	VN01 016 0002 2	ZN01 016 0016 1	TN01 016 0005 1
VN02 016 0002 2	VN02 016 0002 2	ZN02 016 0016 1	TN02 016 0005 1
VN01 016 0002 2	VN01 016 0005 2	ZN01 016 0003 2	TN01 016 0015 1
VN02 016 0002 2	VN02 016 0005 2	ZN02 016 0003 2	TN02 016 0015 1
VN01 016 0005 1	ZN01 016 0002 2	ZN01 016 0002 2	TN01 016 0016 1
VN02 016 0005 1	ZN02 016 0002 2	ZN02 016 0002 2	TN02 016 0016 1
VN01 016 0015 1	ZN01 016 0002 2	ZN01 016 0005 2	TN01 016 0003 2
VN02 016 0015 1	ZN02 016 0002 2	ZN02 016 0005 2	TN02 016 0003 2
VN01 016 0016 1	ZN01 016 0005 1	TN01 016 0002 2	TN01 016 0002 2
VN02 016 0016 1	ZN02 016 0005 1	TN02 016 0002 2	TN02 016 0002 2
VN01 016 0003 2	ZN01 016 0015 1	TN01 016 0002 2	TN01 016 0005 2
VN02 016 0003 2	ZN02 016 0015 1	TN02 016 0002 2	TN02 016 0005 2

Turned

VN01 016 0024 1C	VN02 016 0026 1C	VN01 016 0024 2C	VN02 016 0026 2C
VN02 016 0024 1C	VN01 016 0027 1C	VN02 016 0024 2C	VN01 016 0027 2C
VN01 016 0025 1C	VN02 016 0027 1C	VN01 016 0025 2C	VN02 016 0027 2C
VN02 016 0025 1C	VN01 016 0028 1C	VN02 016 0025 2C	VN01 016 0028 2C
VN01 016 0026 1C	VN02 016 0028 1C	VN01 016 0026 2C	VN02 016 0028 2C