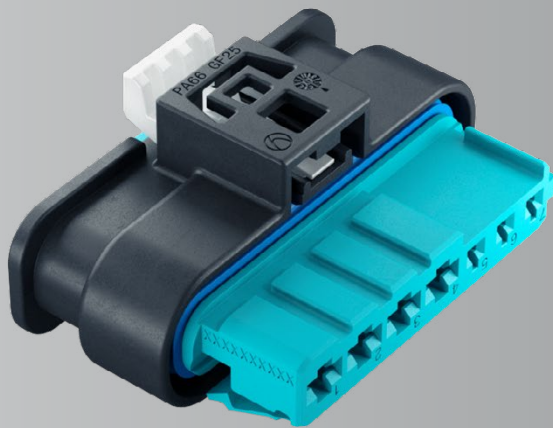# SealStar Hybrid
F & M Connector

Completely Watertight, Robust &
Compact and Does Work Under
Most Extreme Temperatures

HIRSCHMANN
AUTOMOTIVE

DRIVEN BY QUALITY AND INNOVATION

Our Hybrid Connectors are designed for versatility. It supports multiple blade sizes within one connector and combines innovation with reliability. The development of our SealStar housings has laid the foundation for a compact, robust and watertight generation of connectors, without compromising on performance.

Renowned OEMs and their system manufacturers were involved in the development process. The innovative design of the housings makes them compatible for the use with a range of different contacts.

Characteristics:

The variable housings withstand high thermal and dynamic loads. Furthermore, they have a variety of other positive features:

– single-wire sealing and robust radial sealing
– convenient and secure connection with audible feedback of detent function
– completely pre-assembled product
– primary and secondary locking
– additional characteristics are product-specific, check the individual connector description or contact our Product Management

TECHNICAL PRODUCT INFORMATION

CAVITIES	5 to 46way
TERMINALS/CONTACTS	1.2 mm, 2.8 mm, 6.3 mm

PRODUCT VARIANTS:

NUMBER OF PINS	3+2	3+4	3+4
TYPE OF PRODUCT	female	female	female
NUMBER OF TERMINAL ROWS	1	1	1
TERMINAL BLADE SIZE	1.2 | 2.8	1.2 | 2.8	1.2 | 2.8
CPA	no	no	yes
STANDARD PRODUCT	no	no	no
CODING OF PRODUCT	A	A	Z
ORDER/PRODUCT NO.	872-652-...	872-689-...	809-199-...

NUMBER OF PINS	6+4	14+2
TYPE OF PRODUCT	female	female
NUMBER OF TERMINAL ROWS	2	2
TERMINAL BLADE SIZE	1.2 | 2.8	1.2 | 2.8
CPA	no	yes
STANDARD PRODUCT	no	no
CODING OF PRODUCT	A	A
ORDER/PRODUCT NO.	807-287-...	809-129-...

NUMBER OF PINS	14+4	14+4
TYPE OF PRODUCT	female	male
NUMBER OF TERMINAL ROWS	2	2
TERMINAL BLADE SIZE	1.2 | 2.8	1.2 | 2.8
CPA	yes	with CPA (see matching part)
STANDARD PRODUCT	no	no
CODING OF PRODUCT	A	A
ORDER/PRODUCT NO.	810-400-...	812-401-...

NUMBER OF PINS	38+4+4
TYPE OF PRODUCT	female
NUMBER OF TERMINAL ROWS	2
TERMINAL BLADE SIZE	1.2 | 2.8 | 6.3
CPA	yes
STANDARD PRODUCT	no
CODING OF PRODUCT	A
ORDER/PRODUCT NO.	806-554-... | 806-555-...

Johannes Ulrich is your Contact for Individual Questions

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