

0.5 SealStar F Connector

Completely Watertight, Robust & Compact

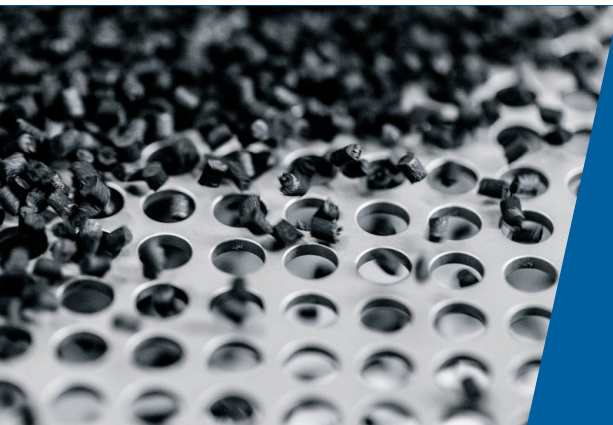


HIRSCHMANN
AUTOMOTIVE

DRIVEN BY QUALITY AND INNOVATION

The housings have a variety of positive features. They withstand extreme conditions. The development of our SealStar housings has laid the foundation for a compact, robust and watertight generation of connectors, without compromising on performance.

The housings were designed in collaboration with renowned OEMs and their system manufacturers.



Characteristics:

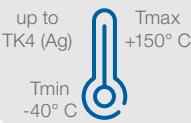
The variable housings withstand high thermal and dynamic loads. Furthermore, they have a variety of other positive features:

- watertight according to IPx8/IPx9K
- CPA (Connector Positioning Assurance)
- convenient and secure connection with audible feedback of detent function
- completely pre-assembled product
- compact design
- primary and secondary locking

TECHNICAL PRODUCT INFORMATION

TYPE OF PRODUCT	housing for female terminal (F)
TERMINAL BLADE SIZE	0.5 mm
NUMBER OF PINS	6 to 8way
CENTERLINE OF TERMINALS (Pitch)	1.5 to 1.8 mm
WIRE SIZE RANGE	max. 0.35 mm ²
SEALED APPLICATION	sealed
TERMINALS/CONTACTS	TE Connectivity NanoMQS LL: C-1703930 (drawing) KOSTAL MK0.5 LL: 10272381-1

TEMPERATURE

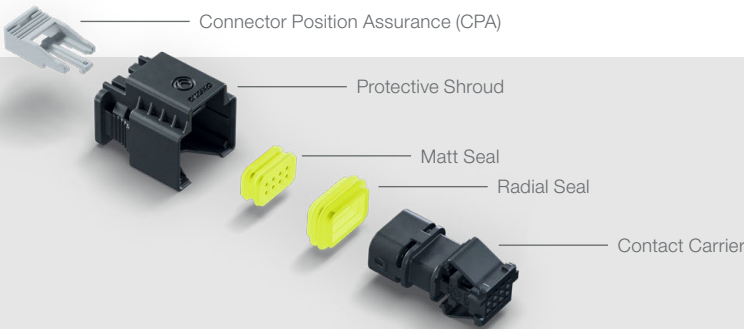


VIBRATION



SEALED PROTECTION

D4¹
S2 V S3¹
IPx7/IPx8/IPx9K¹



¹ Backshell recommended

PRODUCT VARIANTS: FEMALE HOUSING

NUMBER OF PINS	TYPE OF PRODUCTS	NUMBER OF TERMINAL ROWS	CPA	ORDER/PRODUCT NO.	CODING OF PRODUCTS	PIN SELECTION <small>x = Pin closed</small>					
						1	2	3	4	5	6
6	F	2	without CPA	813-364-...	A, B, C, E						
6	F	2	without CPA	813-364-...	A, B, C, E		x		x	x	x
6	F	2	without CPA	813-364-...	A, B, C, E					x	x
6	F	2	without CPA	813-364-...	A, B, C, E					x	
8	F	2	with CPA	813-615-...	A, B, C, E						



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