

Product data sheet

Hummel connectors

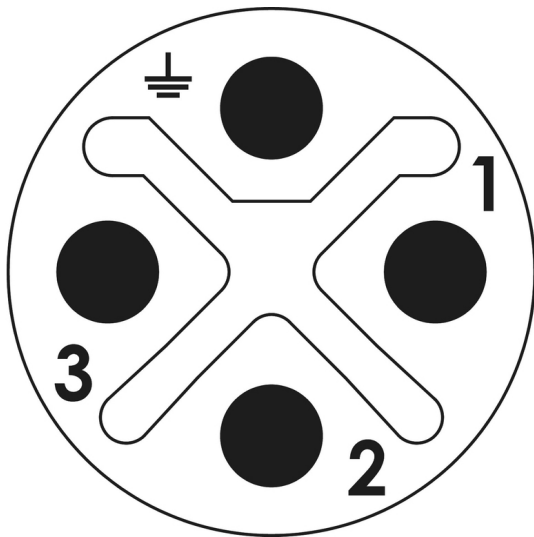
Crimp insert, 3+PE



Sockets, S-coding

A712-7.S05.931.106

<https://www.ac-solutions.be/en/product/a7127s05931106>



Specifications

General Characteristics

Size	M12 Power
Number of contacts	4
Gender	Female
Upper temperature	+85 °C
Lower temperature	-40 °C
Locking	Screw locking
Protection degree	IP67/IP69K
Mating cycles	>100
Wire section	0,5-1,5 mm ²
Terminal type	Screw
Included contacts	Screw
Contact diameter	1.5 mm
Remark	Socket inserts mountable with female thread housings only

Electrical Parameters

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Nominal voltage (degree of pollution 3) (a)	630 V~
Test voltage (a)	3310 V~
Nominal current (a)	12 A
Insulation resistance	> 10 ²
Max. contact resistance (a)	3 m?

Material

Material	Brass/Die Cast
Plating	Nickel plated