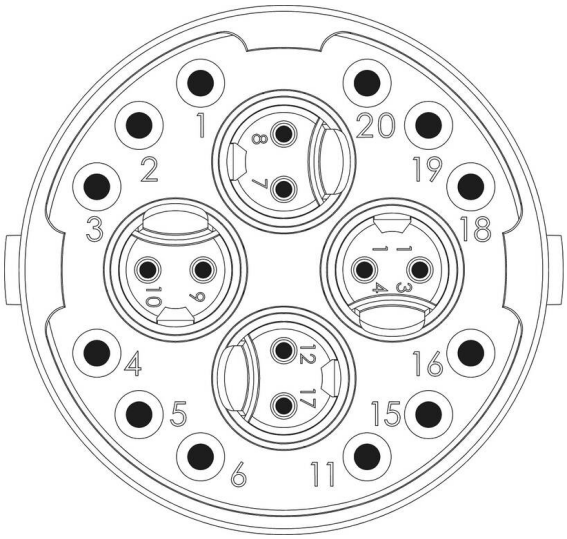
Product data sheet

Hummel connectoren

Inserts (4x2)+12-pole

Sockets, Hybrid

7.001.920.108
https://www.ac-solutions.be/nl/product/7001920108



Specificaties

General Characteristics

Size	M23 Fast Ethernet
Number of contacts	20
Gender	Female
Upper temperature	+125 °C
Lower temperature	-40 °C
Locking	Screw locking | Twilock
Protection degree	IP67
Mating cycles	>1000
Wire section (a)	0,08-0,34 mm²
Wire section (b)	0,08-1,75 mm²
Terminal type	Crimp
Contact diameter (a)	0.6 mm
Contact diameter (b)	1
Remark	For single contacts even 10 A possible

Electrical Parameters

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Nominal voltage (degree of pollution 3) (a)	60 V~
Nominal voltage (degree of pollution 3) (b)	160 V~
Test voltage (a)	500 V~
Test voltage (b)	1500 V~
Nominal current (a)	2 A
Nominal current (b)	8*
Insulation resistance	> 10?
Max. contact resistance (a)	3 m?
Max. contact resistance (b)	3 m?
Impedance (at 100MHz) (a)	100 ?

Material

Material	PBT UL-94 V0, PA6