

Product data sheet

Binder connectors

Male panel mount connector

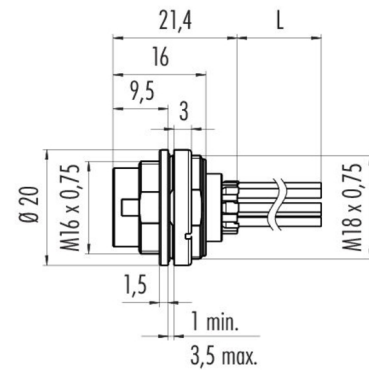


With single wires

UL-approval

09 0123 702 06

<https://www.ac-solutions.be/en/product/09012370206>



Specifications

General Characteristics

Screw size	M16
Series	Miniature
Subseries	423-723-425
Gender	Male
Number of contacts	6
Contact terminal	Strands
Upper temperature	+85 °C
Lower temperature	-30 °C
Protection degree	IP67
Locking system	Screw (M16)
Mating cycles	>500
Connector Diameter	20 mm
Wire-section	0.75 mm²

Electrical parameters

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Nominal current	5 A
Nominal voltage	300 V
Impuls voltage	1500 V
Max. contact resistance	5 m?
Pollution degree	1
Overvoltage categorie	I

Material

Material group	II
Material of insert	PBT (UL 94 V-0)
Material of contact	CuZn (Brass)
Plating	Ag (Silver)