

M16-A-5P-F

M16 A-Coding 5 Pin Female Screw Clamp Connection Cable Connector



Product Specifications

Electrical Specification

Rated voltage	250 V
Rated impulse voltage	1500 V
Rated current (40 °C)	6 A
Contact resistance	≤ 5 mΩ

Physical Characteristics

Protection class	IP67
Connector locking system	Screw-locking
Connector Type	A-Coding, 5 Pin, female
Contact plating	Ag (silver)
Cable Outlet	6-8 mm
Shielding Ring	Support
Mechanical Operation	> 500 mating cycles

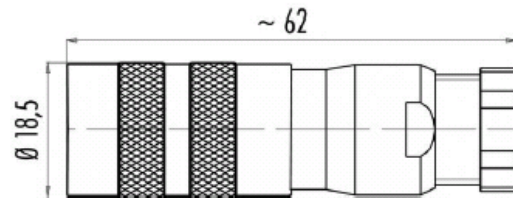
Environmental Limits

Operating Temperature	-40°C+85°C (-40°F - 185°F)
Storage Temperature	-40°C+85°C (-40°F - 185°F)
Ambient Relative Humidity	5-95% (non-condensing)

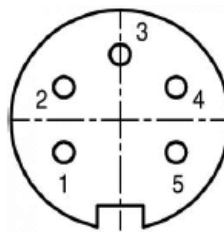
Quality Assurance

Warranty period	3 years
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Mechanical Drawing



Contact Arrangement



	X	Y
1	-3,03	-1,75
2	-3,03	1,75
3	0,00	3,50
4	3,03	1,75
5	3,03	-1,75

Ordering Information

Product Model	Product Description
M16-A-5P-F	Female cable connector with M16, A-Coding, 5 Pin