Product information
RKMWV - RKMWV 4-07/5 M

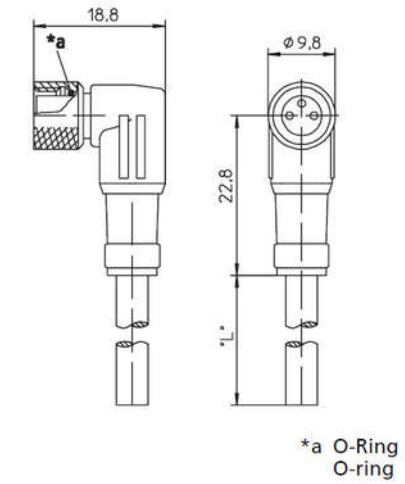
Industrial Connecting Solutions:Circular Connectors:M8 - M12 Connectors:M8 Connectors:Overmolded single ended M8 cord sets:female connector:Standard Types, with threaded joint or snap-in joint:RKMWV

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Name	RKMWV
	Cordsets, single-ended, for actuator/sensors and distribution boxes, M8 female connector, angled, with self-locking threaded joint and molded cable, 4 poles, PVC jacket, orange, 5 meters.
Delivery informations	
Availability	available
Product description	
Type	RKMWV 4-07/5 M
Order No.	11331
Description	Cordsets, single-ended, for actuator/sensors and distribution boxes, M8 female connector, angled, with self-locking threaded joint and molded cable, 4 poles, PVC jacket, orange, 5 meters.
Note	The application of these products in harsh environments should always be checked before use.
Number of contacts	4
Color of housing	black translucent
Product characteristics	Vibration resistance
Classification	
Belden brand	Lumberg-Automation
Mechanical data	
Type of plug-in contact	Female connector
Design of housing	angled
Thread	M8
Design of electrical connection	connector M8
LED display present	✖
Environmental conditions	
Environmental temperature	-40 °C ... 90 °C
Degree of protection (IP), mounted	IP67 / IP69K
Pollution degree	3
Materials	
Housing material / Molded body	TPU
Contact bearer material	PA/TPU
Contact material	CuZn
Contact material - Surface refinement	pre-nickeled and 0.8 microns gold-plated
Knurled screw / nut material	CuZn, nickel-plated
Sealing material	FKM
Electrical data	
Contact resistance	≤ 5 mΩ
Rated current In	4 A at 40°C
Nominal voltage	30 V
Rated voltage	36 V
Test voltage	0.8 kV eff./60 s
Insulation resistance	> 1 GΩ
Approvals	
Approvals	UL
Cable	
Cable length	5 m
Cable number	07
Cable description	Sensor connecting cable
Color of jacket	orange
Material of outer jacket	PVC

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Without halogens as in EN 50267-2-3	✖
shielded	✖
welding spark proof	✖
Outer diameter of the cable	5.0 mm
Number of conductors	4
Cable design	4 x 0.25 mm²
Conductor design	32 x 0.10 mm
Flame resistant according to standard	none
Picture	
Drawing	

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