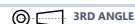


ED - CM08 - MXXX - A - VG - A

- **CM08:** Connector, M8 Circular Threaded Series
- **A:** A-Coding (Standard Sensor/Actuator; D/B-Coding also available)
- **A:** Revision A

.x	±0.5
.xx	±0.25
.xxx	±0.15
0 to 500	+15 / -0
> 501	+3%/-0 of length
ANGLES (x°)	±1°



SCALE: A4 (FREE)



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Applicable Cable Diameter	Ø3~5.0mm
Durability	≥500 Times Cycles
Protection Degree	IP67 (Correct locking state)
Rated Current	See Table 1
Rated Temperature	-40°C~+80°C
Rated Voltage	See Table 1
Standard	IEC61076-2-104

EDOM Part No.	Competitor Part No.	Coding & Pins	Plug Pin out	Contact Size(mm)	Rated Current	Rated Voltage
ED-CM08-M003-A-VG-A	M08AM03A6BK01	A Code 3 Pin	3 Pin Out	1.0	4A	60V/DC
ED-CM08-M004-A-VG-A	M08AM04A6BK01	A Code 4 Pin	4 Pin Out	1.0	4A	60V/DC
ED-CM08-M004-D-VG-A	M08DM04A6BK01	D Code 4 Pin	4 Pin Out	1.0	4A	60V/DC
ED-CM08-M005-B-VG-A	M08BM05A6BK01	B Code 5 Pin	5 Pin Out	1.0	3A	30V/DC
ED-CM08-M006-A-VG-A	M08AM06A6BK01	A Code 6 Pin	6 Pin Out	0.7	1.5A	30V/DC
ED-CM08-M008-A-VG-A	M08AM08A6BK01	A Code 8 Pin	8 Pin Out	0.6	1.5A	30V/DC

No	Item	Description	Qty
1	Insulation	PA, Black	1
2	Contact	Copper Alloy, Gold-Plated	3~8
3	M8 Metal Thread	Copper Alloy, Nickel-Plated	1
4	Connect Nut	Copper Alloy, Nickel-Plated	1
5	O-Ring	NBR, Black	1
6	Shell	PA, Black	1
7	Cable Seal	Silicon, Black	1
8	Cable Clamp	PA, Black	1
9	Pressing Nut	PA, Black	1

- RoHS compliant.
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