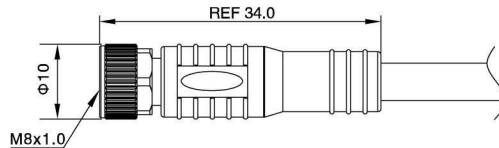




M8 Female Molded Cable, Straight

- Connector series: **MSW08**
- Gender: Female
- Coding: A,B
- Locking type: Fix screw
- Mounting type: Straight



General information

Standard:	IEC 61076-2-104
Ambient temperature:	-40°C ~ +80°C (fixed installation) -20°C ~ +80°C (flexible installation)
Connector insert:	TPU
Connector contacts:	Brass with gold plated
Connector overmold:	TPU
Connector nut/screw:	Zinc alloy with nickel plated
Seal / O-ring:	FKM

Insulation resistance:	≥ 100MΩ
Contact resistance:	≤ 5mΩ
Shielding:	Unavailable
IP rating:	IP67 in locked condition
Mating endurance:	>500 cycles

Electrical data & Mechanical data

Contacts	Rated current	Voltage		Wire gauge / size		Cable jacket	Part No.
		A/C	D/C	AWG	mm ²		
03 pins (A-coding)	3A	50V	60V	24AWG	0.25	PVC	MSW08FA03SXXVB24
						PUR	MSW08FA03SXXUB24
04 pins (A-coding)	3A	50V	60V	24AWG	0.25	PVC	MSW08FA04SXXVB24
						PUR	MSW08FA04SXXUB24
05 pins (B-coding)	3A	30V	30V	24AWG	0.25	PVC	MSW08FA05SXXVB24
						PUR	MSW08FA05SXXUB24
06 pins (A-coding)	1.5A	30V	30V	26AWG	0.14	PVC	MSW08FA06SXXVB26
						PUR	MSW08FA06SXXUB26
08 pins (A-coding)	1.5A	30V	30V	26AWG	0.14	PVC	MSW08FA08SXXVB26
						PUR	MSW08FA08SXXUB26

Note: X refers to cable specification

