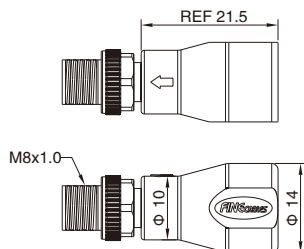# M8 Male Terminator, Straight, with LED Indicator

- Connector series: M8
- Gender: Male
- Coding: A,B
- Locking type: Fix screw
- Mounting type: Straight
- Part No.: MA08M*HD**ST-LED

  * refers to coding type
  ** refers to pins number

REF 21.5

M8x1.0

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■ General information

Ambient temperature:	-20 ℃ ~ +80 ℃	Insulation resistance:	≥100MΩ
Connector insert:	TPU + GF	Contact resistance:	≤5mΩ
Connector contacts:	Brass with gold plated	Shielding:	Unavailable
Connector overmold:	Transparent TPU	IP rating:	IP67 in locked condition
Coupling nut/screw:	Zinc alloy with nickel plated	Mating endurance:	>500 cycles

■ Electrical data & Mechanical data

Contacts		Rated current	Voltage		Part No.
			A/C	D/C	
03 pins	(A-coding)	3A	50V	60V	MA08MAHD03ST-LED
04 pins	(A-coding)	3A	50V	60V	MA08MAHD04ST-LED
05 pins	(B-coding)	3A	30V	30V	MA08MBHD05ST-LED

■ Remarks

- Please refer to Page 22 for products' part number encoding rule.

M8 cables & connectors