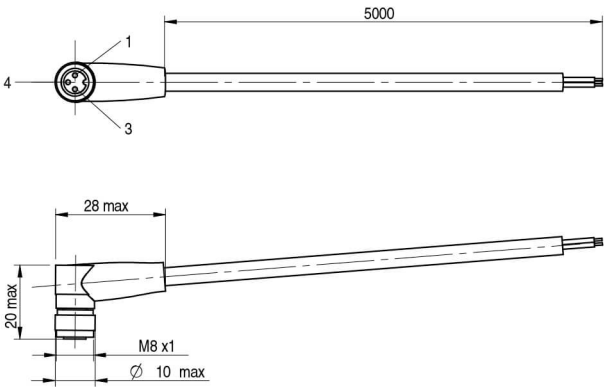




Electrical data

Nominal current	4 A
Led	no
Wires	3
Nominal voltage	Max . 48Vac/60Vdc

Mechanical data

Jacket color	RAL 7035 - Grigio
Gasket material	FKM
Nut material	PP
Conductors diameter including isolation	$\varnothing 1,17\text{mm} \pm 0,02\text{mm}$
Connections	Field attachable
Number of bending cycles	4000000
Traversing path	$\leq 10 \text{ m}$
Tightening torque	0,2 Nm
Traversing rate	$\leq 3 \text{ m/s}$
Operating temperature	-40°C ÷ +105°C (posa fissa) -25°C ÷ +105°C (movimentazione)
Torsion force	$\pm 270^\circ/\text{m}$ (4000000 cicli di torsione, max. 25 cicli di torsione/min)
1	5

Head type	90°
Outer diameter	Ø 4,2mm ± 0,15mm
Jacket material	PP-EPDM
Wire isolation	PP
Bending radius	> 10 x D (movimentazione) > 5 x D (posa fissa)
Conductors section	3
Acceleration	≤ 10 m/s ²
Model	Female

Test/Approvals

Degree of protection	IP67
----------------------	------

Generical Data

Operating Temperature	-40°C ÷ +105°C (posa fissa) -25°C ÷ +105°C (movimentazione)
-----------------------	---

Mechanical Protection	IP67
-----------------------	------

Datasensing S.r.l.

Strada S. Caterina, 235
 41122 Modena (MO)
 Tel. 059 420411
 Fax 059 253973
 E-mail info@datasensing.com

date of printing

29/04/2022 12:41:24