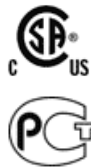


**M12 female straight shielded with cable PVC-OB 12x0,14 shielded black 1,5m**

Female straight  
12-pole, shielded

Vicarious picture

**Approvals****Form**

19341

**Technical Data**

Protection	IP65 and IP67 when plugged and screwed down (EN 60529)
Operating voltage	max. 30 V AC/DC
Operating current per contact (40 °C)	max. 1.5 A
Locking of ports	screw thread M12 × 1 mm (recommended torque = 0.6 Nm) self-securing
Temperature range	-25...+85 °C, depending on cable quality

**Cable**

No./diameter of wires	12 × 0.14 mm <sup>2</sup>
Wire isolation	PVC (br, bl, wh, gn, pk, ye, bk, gr, rd, vi, grpk, rdbl)
C-track properties	Max. Externe Vorsicherung 20 A (T) in der Gebäudeinstallation
Jacket	PVC
Outer diameter	approx. 6.5 mm
Bend radius (mobile)	10 x outer diameter
Temperature range (fixed)	-30...+70 °C
Temperature range (mobile)	-5...+70 °C

**Commercial data**

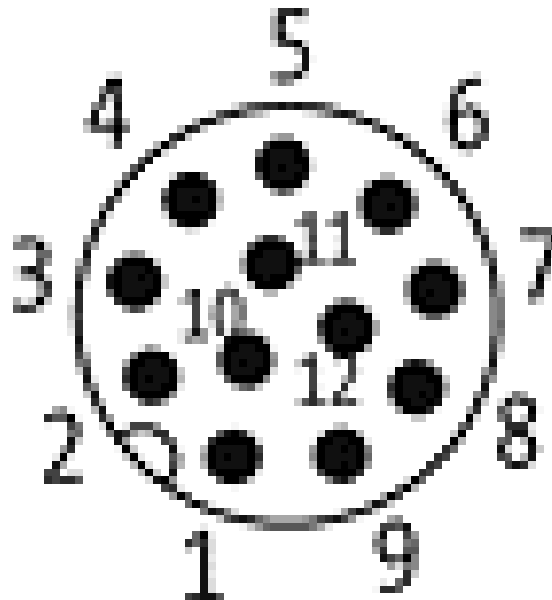
Net weight	117
Net weight	117
Weight unit	gram
Basic unit	pc.
Customs tariff number	85444290
Unit (piece)	1
Limited value	1

**Comments**

Plastic housings with good resistance against chemicals and oils.  
The resistance to aggressive media should be individually tested for your application. Further details on request.  
Further cable lengths on request.

## Contact layout

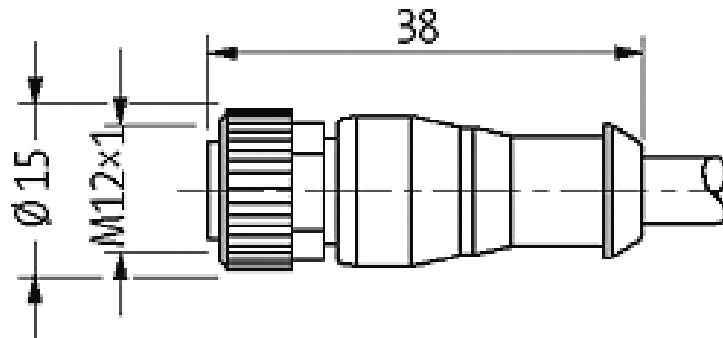
# Female



## Circuit diagram

1	▷	brown
2	▷	blue
3	▷	white
4	▷	green
5	▷	pink
6	▷	yellow
7	▷	black
8	▷	gray
9	▷	red
10	▷	violet
11	▷	gray/pink
12	▷	red/blue
		shield

Dimension drawing



Representante oficial de:



[Argentina – Uruguay – Paraguay – Bolivia – Colombia – y Perú.]



Calle 49 N° 5764 - Villa Ballester (B1653AOX) - Prov. de Buenos Aires - ARGENTINA  
Tel: (+54 11) 4768-4242 / Fax: (+54 11) 4849-1212  
Mail: [ventas@nakase.com.ar](mailto:ventas@nakase.com.ar) / Web: [www.nakase.com.ar](http://www.nakase.com.ar)

