

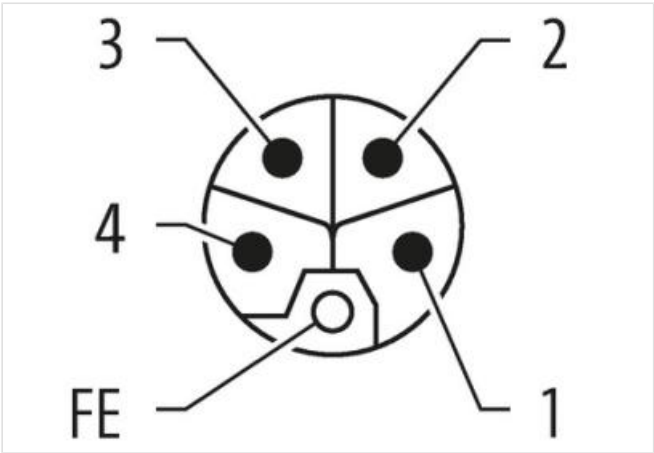
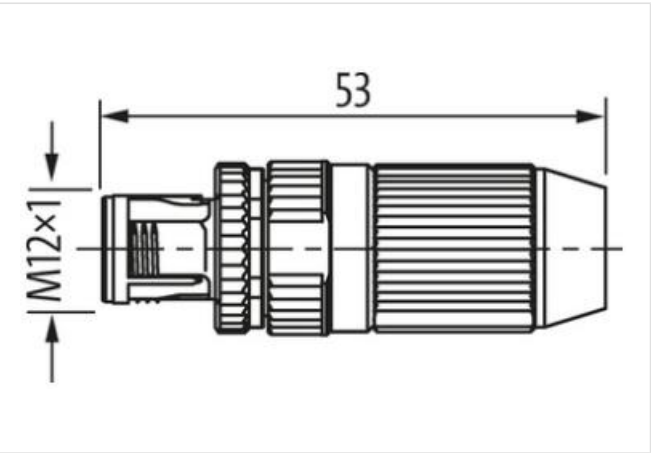
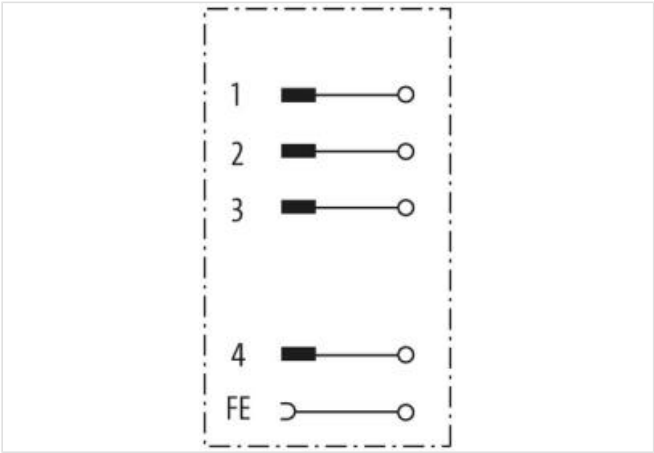
M12 Power male 0° L-cod. IDC

5-pol., 0,75 - 1,5mm², 5,8 - 13,5mm, shielded

Male straight
M12, 5-pole
L-coded
Field-wireable
IDC terminals
0.75...1.5 mm²
Sealing range (cable Ø)
5.8...13.5 mm
The resistance to aggressive media should be individually tested for your application. Further details on request.

Link do produto

Ilustração



Produto pode diferir da imagem

Side 1	
Family construction form	M12P
Coding	L
Dados comerciais	
ECLASS-6.0	27279221
ECLASS-7.0	27440104
ECLASS-8.0	27440104

As informações contidas nesta folha de dados foram elaboradas com o máximo cuidado.
A falta de integridade, exatidão e atualização das informações é considerada negligência grave. versão: 08/05/2024

ECLASS-9.0	27440102
ECLASS-10.1	27440102
ECLASS-11.1	27440102
ECLASS-12.0	27440116
ETIM-5.0	EC001855
Classificação fiscal	85366990
GTIN	4048879682541
Quantidade por embalagem	1
Electrical data Supply	
Operating voltage DC max.	63 V
Current operating per contact max.	12 A
Installation	
Connection cross section max.	1,5 mm ²
Installation Connection	
Tightening torque	0,6 Nm
Mounting set	M12 x 1
Width across flats	SW17
Mating cycles min.	500
Device protection Electrical	
Degree of protection (EN IEC 60529)	IP65, IP67
Additional condition protection degree	inserted, screwed
Mechanical data	
Contour for corrugated hose	without
Mechanical data Material data	
Coating housing	Nickel
Coating contact	gold plated
Material housing	Zinc die-casting
Material contact carrier	PA
Mechanical data Mounting data	
Mounting method	inserted, screwed, Shaking protection
Clamping range min.	5,8 mm
Clamping range max.	13,5 mm
Environmental characteristics Climatic	
Operating temperature min.	-40 °C
Operating temperature max.	85 °C
Important installation notes	
Note on strain relief	Protect the connectors by suitable measures from mechanical loads, e.g. by the usage of cable ties.
Note on bending radius	Attention: Observe the permissible bending radii when laying cables, as the IP protection class can be endangered by excessive bending forces.