

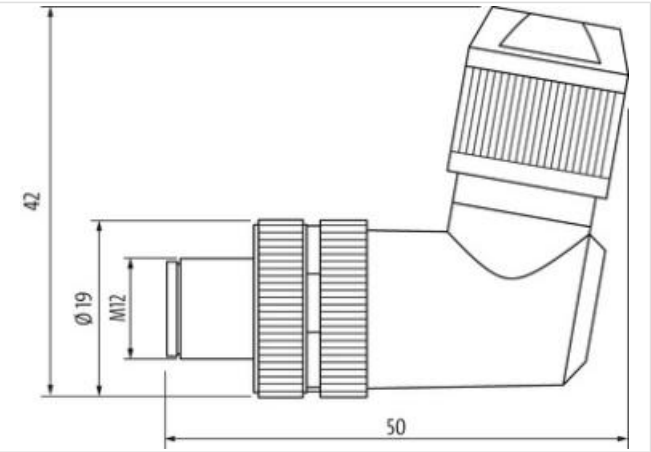
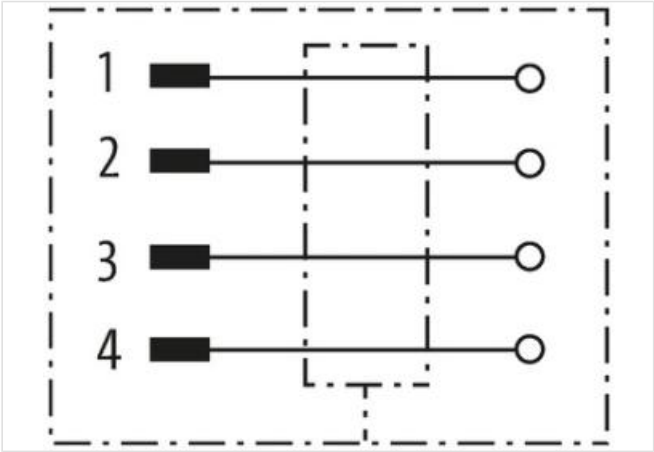
M12 male 90° D-cod. Push-Lock

4-pol., 0,08 - 0,75mm², 4 - 8mm, shielded, CAT5

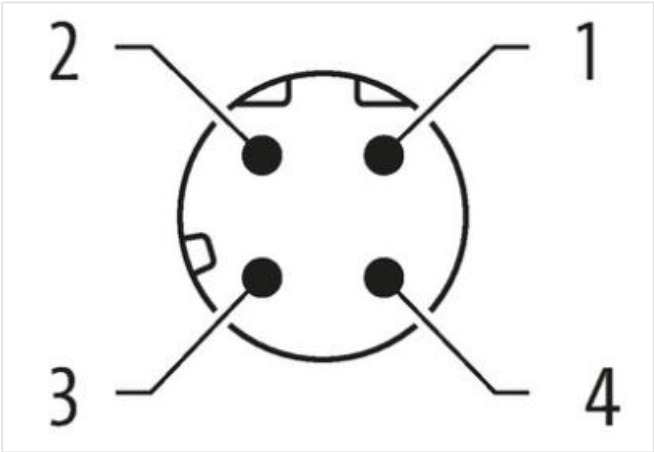
Ethernet CAT5
Male 90°
M12, 4-pole
D-coded
shielded
Push-Lock spring clamp connection
Sealing range (cable Ø): 4...8 mm

제품 링크

일러스트



실제 제품은 이미지와 다를 수 있습니다.















Side 1	
Tightening torque	0,4 Nm
Family construction form	M12
Coding	D

Material contact	Bronze
No. of poles	4
Degree of protection (EN IEC 60529)	IP65, IP67
제품자료	
ECLASS-6.0	27279221
ECLASS-7.0	27440104
ECLASS-8.0	27440104
ECLASS-9.0	27440102
ETIM-5.0	EC002635
GTIN	4065909028964
세번부호	85366990
포장단위	1
Electrical data Supply	
Operating voltage AC	48 V
Operating voltage DC	60 V
Operating voltage DC (UL-listed)	60 V
Current operating per contact (UL)	4 A
Current operating per contact max.	4 A
Industrial communication	
Transfer parameters	CAT5, Class D (ISO/IEC 11801:2002), (EN 50173-1)
Data transmission rate max.	100 MBit/s
Diagnostics	
Status indication LED	no
Installation	
Cross section connection with wire end ferrule min.	0,08 mm²
Cross section connection with wire end ferrule max.	0,5 mm²
Cross section connection without wire end ferrule min.	0,14 mm²
Cross section connection without wire end ferrule max.	0,75 mm²
Cross section connection with wire end ferrule AWG min.	28 AWG
Cross section connection with wire end ferrule AWG max.	20 AWG
Cross section connection without wire end ferrule AWG min.	26 AWG
Cross section connection without wire end ferrule AWG max.	18 AWG
Installation Connection	
Connection information	Push-Lock spring clamp connection
Mating cycles min.	100
Device protection	
Shielded	yes
Device protection Electrical	
Additional condition protection degree	inserted, screwed
Pollution Degree	3
Overvoltage category (EN 60950-1)	II
Mechanical data Material data	
Coating contact	gold plated
Coating locking	Nickeled
Combustibility class (UL94)	V-0

Material gasket	NBR
Locking material	Zinc die-casting
Mechanical data Mounting data	
Mounting method	inserted, screwed, Shaking protection
Clamping range min.	4 mm
Clamping range max.	8 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.
Conformity	
Product standard	DIN EN 61076-2-101 (M12)