



B



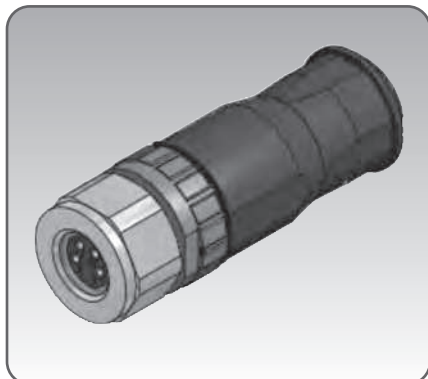
CARATTERISTICHE CONNETTORI CIRCOLARI A CABLARE
CONNECTOR FIELD ATTACHABLES CHARACTERISTICS

Materiali - Materials	
Contatti - <i>Contact</i>	CuZn (Ottone - <i>Brass</i>)
Trattamento contatti - <i>Contact plating</i>	Ni - Au (<i>plated</i>)
Inserto maschio - <i>Male insert</i>	PBT GF (UL94 V0)
Inserto femmina - <i>Female insert</i>	PBT GF (UL94 V0)
Isolamento esterno - <i>Housing</i>	PBT GF (UL94 V0)
Ghiera di chiusura - <i>Screwed cable gland</i>	PBT GF (UL94 V0)
Guarnizione - <i>Sealing</i>	Standard NBR ÷ on request Viton
Sistema fissaggio - <i>Locking nut</i>	<i>nickel plated</i>

DESIGNAZIONE CODICI CONNETTORI CIRCOLARI A CABLARE
 DESIGNATION CODE CIRCULAR FIELD ATTACHABLES

	W	12	F	4	A2	-	008	-	A
Codice famiglia - Family group W									
Tipo connettore - Type connector 08 Connettore - Connector M8 12 Connettore - Connector M12									
F Femmina - Female M Maschio - Male									
3 3 Poli - 3 Poles 4 4 Poli - 4 Poles 5 5 Poli - 5 Poles 8 8 Poli - 8 Poles									
A1 Diritto - Straight M8 B1 Angolato - Angled M8 A2 Diritto - Straight M12 (Code A) B2 Angolato - Angled M12 (Code A) G1 Diritto - Straight M12 (Code B) G2 Angolato - Angled M12 (Code B)									
Tipo di cavo - Type of cable 005 Dim. cavo - Diam. Cable 4 - 5,5 mm 008 Dim. cavo - Diam. Cable 4 - 8 mm									
Tipo di connessione - Type of connection A Morsetti a vite - Screw termination									

CONNETTORE M8 FEMMINA DIRITTO 3 - 4 POLI
M8 STRAIGHT FEMALE CONNECTOR 3 - 4 POLES

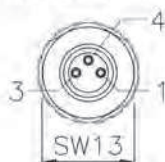


Caratteristiche Tecniche - Technical data

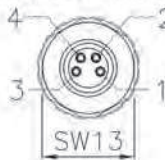
Norme riferimento - According approvals	IEC 61076-2-104
Grado di protezione - Shell protection	IP 67
Sistema fissaggio - Locking system	Ghiera M8 - M8 Ring nut
Tensione di lavoro - Rating voltage	3 poles 60V / 4 poles 30V
Corrente nominale - Rating current	4A at 40°C with 0,5 mm ²
Resistenza isolamento - Insulation resistance	≥ 10 ⁹ Ω
Operazioni meccaniche - Mechanical operation	Max 100 cicli - cycles
Temperatura esercizio - Temperature range	- 30°C ÷ + 85°C

Vista Frontale
Front View

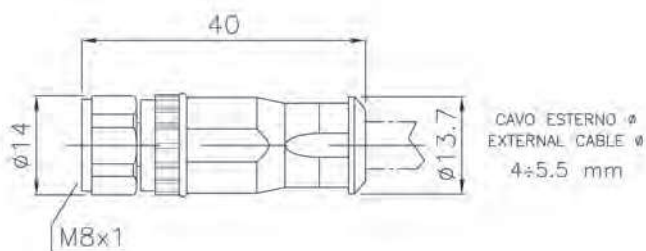
3 Poli / 3 Pole



4 Poli / 4 Pole



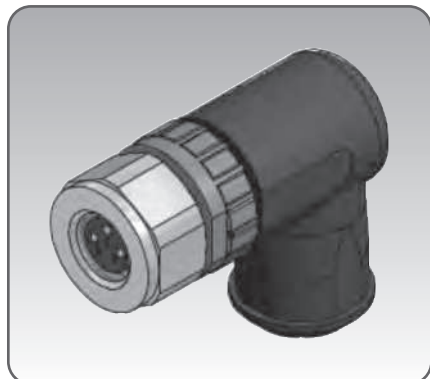
CONNETTORE A CABLARE M8x1 FEMMINA DIRITTO
M8x1 STRAIGHT FEMALE FIELD ATTACHABLE CONNECTOR



Configurazione - Configuration Ø Esterno Cavo - Cable External Ø	Designazione - Designation 3 Poli - Poles	Codice - Code 3 Poli - Poles	Designazione - Designation 4 Poli - Poles	Codice - Code 4 Poli - Poles		
Ø MAX 5,5 mm	W08F3A1-005-A	46300-001	W08F4A1-005-A	46310-001		

Altre lunghezze e specifiche a richiesta - Other lengths and specifications on request

CONNETTORE M8 FEMMINA ANGOLATO 3 - 4 POLI
M8 ANGLED FEMALE CONNECTOR 3 - 4 POLES

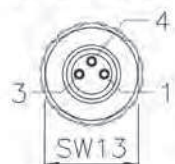


Caratteristiche Tecniche - Technical data

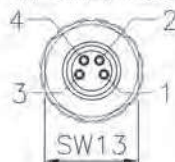
Norme riferimento - According approvals	IEC 61076-2-104
Grado di protezione - Shell protection	IP 67
Sistema fissaggio - Locking system	Ghiera M8 - M8 Ring nut
Tensione di lavoro - Rating voltage	3 poles 60V / 4 poles 30V
Corrente nominale - Rating current	4A at 40°C with 0,5 mm ²
Resistenza isolamento - Insulation resistance	≥ 10 ⁹ Ω
Operazioni meccaniche - Mechanical operation	Max 100 cicli - cycles
Temperatura esercizio - Temperature range	- 30°C ÷ + 85°C

Vista Frontale
Front View

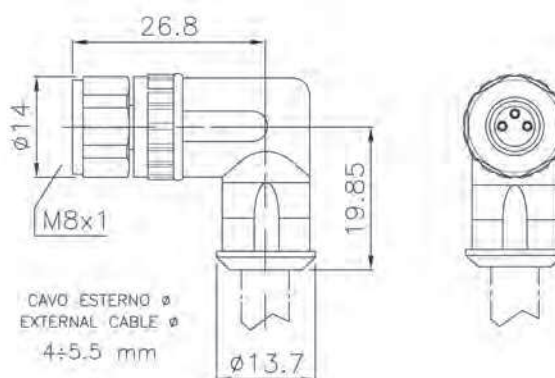
3 Poli / 3 Pole



4 Poli / 4 Pole



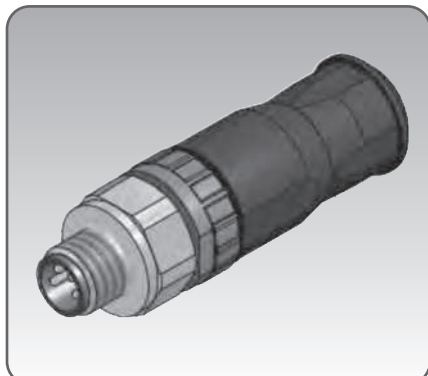
CONNETTORE A CABLARE M8x1 FEMMINA ANGOLATO
M8x1 ANGLED FEMALE FIELD ATTACHABLE CONNECTOR



Configurazione - Configuration Ø Esterno Cavo - Cable External Ø	Designazione - Designation 3 Poli - Poles	Codice - Code 3 Poli - Poles	Designazione - Designation 4 Poli - Poles	Codice - Code 4 Poli - Poles		
Ø MAX 5,5 mm	W08F3B1-005-A	46350-001	W08F4B1-005A	46360-001		

Altre lunghezze e specifiche a richiesta - Other lengths and specifications on request

CONNETTORE M8 MASCHIO DIRITTO 3 - 4 POLI
M8 STRAIGHT MALE CONNECTOR 3 - 4 POLES

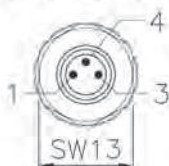


Caratteristiche Tecniche - Technical data

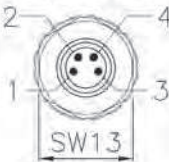
Norme riferimento - According approvals	IEC 61076-2-104
Grado di protezione - Shell protection	IP 67
Sistema fissaggio - Locking system	Ghiera M8 - M8 Ring nut
Tensione di lavoro - Rating voltage	3 poles 60V / 4 poles 30V
Corrente nominale - Rating current	4A at 40°C with 0,5 mm ²
Resistenza isolamento - Insulation resistance	≥ 10 ⁹ Ω
Operazioni meccaniche - Mechanical operation	Max 100 cicli - cycles
Temperatura esercizio - Temperature range	- 30°C ÷ + 85°C

Vista Frontale
Front View

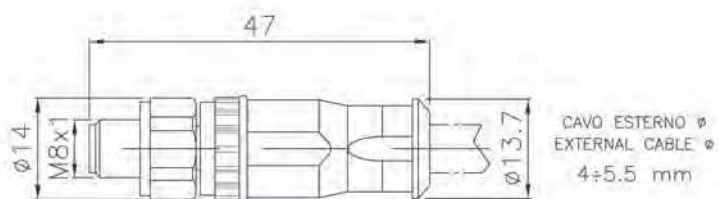
3 Poli / 3 Pole



4 Poli / 4 Pole



CONNETTORE A CABLARE M8x1 MASCHIO DIRITTO
M8x1 STRAIGHT MALE FIELD ATTACHABLE CONNECTOR

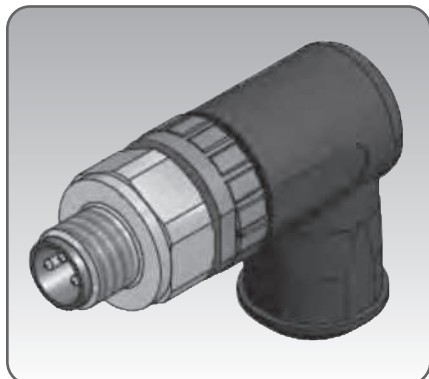


CAVO ESTERNO Ø
EXTERNAL CABLE Ø
4 ± 0.5 mm

Configurazione - Configuration Ø Esterno Cavo - Cable External Ø	Designazione - Designation 3 Poli - Poles	Codice - Code 3 Poli - Poles	Designazione - Designation 4 Poli - Poles	Codice - Code 4 Poli - Poles		
Ø MAX 5,5 mm	W08M3A1-005-A	46320-001	W08M4A1-005-A	46330-001		

Altre lunghezze e specifiche a richiesta - Other lengths and specifications on request

CONNETTORE M8 MASCHIO ANGOLATO 3 - 4 POLI
M8 ANGLED MASCHIO CONNECTOR 3 - 4 POLES

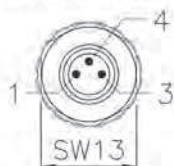


Caratteristiche Tecniche - Technical data

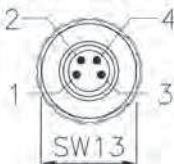
Norme riferimento - According approvals	IEC 61076-2-104
Grado di protezione - Shell protection	IP 67
Sistema fissaggio - Locking system	Ghiera M8 - M8 Ring nut
Tensione di lavoro - Rating voltage	3 poles 60V / 4 poles 30V
Corrente nominale - Rating current	4A at 40°C with 0,5 mm ²
Resistenza isolamento - Insulation resistance	≥ 10 ⁹ Ω
Operazioni meccaniche - Mechanical operation	Max 100 cicli - cycles
Temperatura esercizio - Temperature range	- 30°C ÷ + 85°C

Vista Frontale
Front View

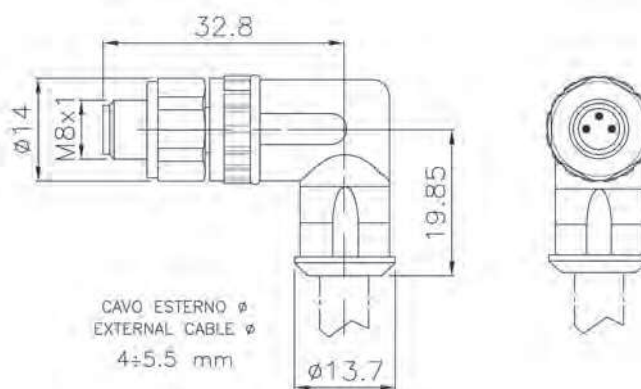
3 Poli / 3 Pole



4 Poli / 4 Pole



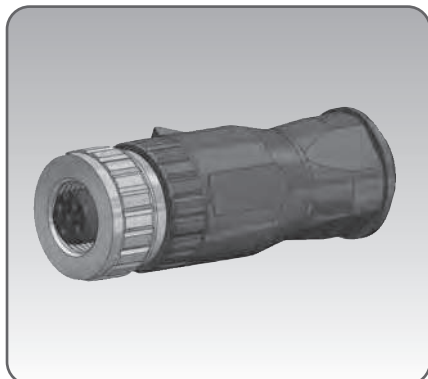
CONNETTORE A CABLARE M8x1 MASCHIO ANGOLATO
M8x1 ANGLED MALE FIELD ATTACHABLE CONNECTOR



Configurazione - Configuration Ø Esterno Cavo - Cable External Ø	Designazione - Designation 3 Poli - Poles	Codice - Code 3 Poli - Poles	Designazione - Designation 4 Poli - Poles	Codice - Code 4 Poli - Poles		
Ø MAX 5,5 mm	W08M3B1-005-A	46370-001	W08M4B1-005A	46380-001		

Altre lunghezze e specifiche a richiesta - Other lengths and specifications on request

CONNETTORE M12 FEMMINA DIRITTO 4 - 5 POLI
M12 STRAIGHT FEMALE CONNECTOR 4 - 5 POLES

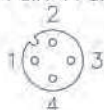


Caratteristiche Tecniche - Technical data

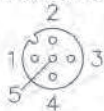
Norme riferimento - <i>According approvals</i>	61076-2-101
Grado di protezione - <i>Shell protection</i>	IP 67
Sistema fissaggio - <i>Locking system</i>	Ghiera M12 - <i>M12 Ring nut</i>
Tensione di lavoro - <i>Rating voltage</i>	4 poles 250V / 5 poles 60V
Corrente nominale - <i>Rating current</i>	4A
Resistenza isolamento - <i>Insulation resistance</i>	$\geq 10^9 \Omega$
Operazioni meccaniche - <i>Mechanical operation</i>	Max 100 cicli - <i>cycles</i>
Temperatura esercizio - <i>Temperature range</i>	- 25°C ÷ + 80°C

Code A
 Vista Frontale
 Front View

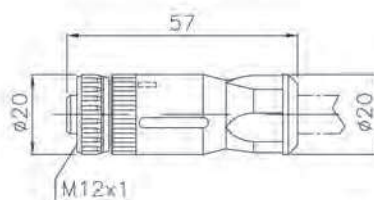
4 Poli / 4 Pole



5 Poli / 5 Pole



CONNETTORE A CABLARE M12x1 FEMMINA DIRITTO
 M12x1 STRAIGHT FEMALE FIELD ATTACHABLE CONNECTOR



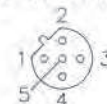
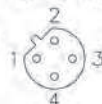
CAVO ESTERNO Ø
 EXTERNAL CABLE Ø
 4±0.3 mm

ALTRE CHIAVI DISPONIBILI / OTHER AVAILABLES CODES

4 Poli / 4 Pole

5 Poli / 5 Pole

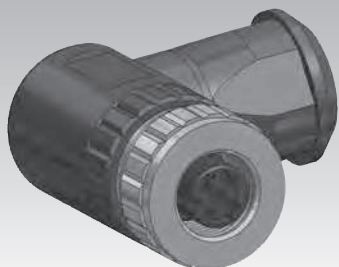
Chiave B
 Code B



Configurazione - <i>Configuration</i> Ø Esterno Cavo - <i>Cable External Ø</i>	Designazione - <i>Designation</i> 4 Poli - <i>Poles</i>	Codice - <i>Code</i> 4 Poli - <i>Poles</i>	Designazione - <i>Designation</i> 5 Poli - <i>Poles</i>	Codice - <i>Code</i> 5 Poli - <i>Poles</i>		
Ø MAX 8 mm	W12F4A2-008-A	46400-001	W12F5A2-008-A	46420-001		

Altre specifiche a richiesta - *Other specifications on request*

CONNETTORE M12 FEMMINA ANGOLATO 4 - 5 POLI
M12 ANGLED FEMALE CONNECTOR 4 - 5 POLES

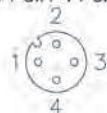


Caratteristiche Tecniche - Technical data

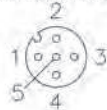
Norme riferimento - According approvals	61076-2-101
Grado di protezione - Shell protection	IP 67
Sistema fissaggio - Locking system	Ghiera M12 - M12 Ring nut
Tensione di lavoro - Rating voltage	4 poles 250V / 5 poles 60V
Corrente nominale - Rating current	4A
Resistenza isolamento - Insulation resistance	$\geq 10^9 \Omega$
Operazioni meccaniche - Mechanical operation	Max 100 cicli - cycles
Temperatura esercizio - Temperature range	- 25°C ÷ + 80°C

Code A
Vista Frontale
Front View

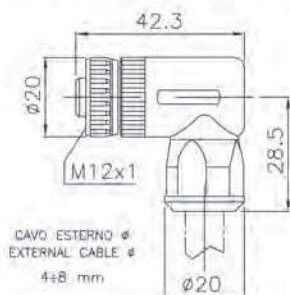
4 Poli / 4 Pole



5 Poli / 5 Pole



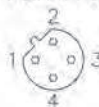
CONNETTORE A CABLARE M12x1 FEMMINA ANGOLATO
M12x1 ANGLED FEMALE FIELD ATTACHABLE CONNECTOR



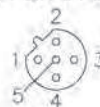
ALTRE CHIAVI DISPONIBILI / OTHER AVAILABLES CODES

4 Poli / 4 Pole

Chiave B
Code B



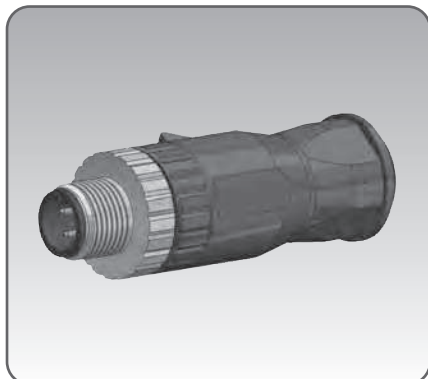
5 Poli / 5 Pole



Configurazione - Configuration Ø Esterno Cavo - Cable External Ø	Designazione - Designation 4 Poli - Poles	Codice - Code 4 Poli - Poles	Designazione - Designation 5 Poli - Poles	Codice - Code 5 Poli - Poles		
Ø MAX 8 mm	W12F4B2-008-A	46520-001	W12F5B2-008-A	46540-001		

Altre specifiche a richiesta - Other specifications on request

CONNETTORE M12 MASCHIO DIRITTO 4 - 5 POLI
M12 STRAIGHT CONNECTOR 4 - 5 POLES

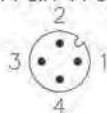


Caratteristiche Tecniche - Technical data

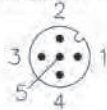
Norme riferimento - According approvals	61076-2-101
Grado di protezione - Shell protection	IP 67
Sistema fissaggio - Locking system	Ghiera M12 - M12 Ring nut
Tensione di lavoro - Rating voltage	4 poles 250V / 5 poles 60V
Corrente nominale - Rating current	4A
Resistenza isolamento - Insulation resistance	$\geq 10^9 \Omega$
Operazioni meccaniche - Mechanical operation	Max 100 cicli - cycles
Temperatura esercizio - Temperature range	- 25°C ÷ + 80°C

Code A
 Vista Frontale
 Front View

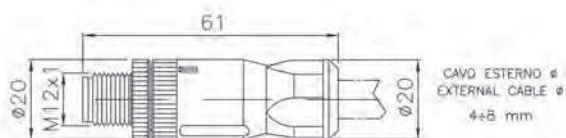
4 Poli / 4 Pole



5 Poli / 5 Pole



CONNETTORE A CABLARE M12x1 MASCHIO DIRITTO
 M12x1 STRAIGHT MALE FIELD ATTACHABLE CONNECTOR

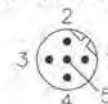
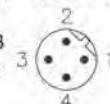


ALTRE CHIAVI DISPONIBILI / OTHER AVAILABLES CODES

4 Poli / 4 Pole

5 Poli / 5 Pole

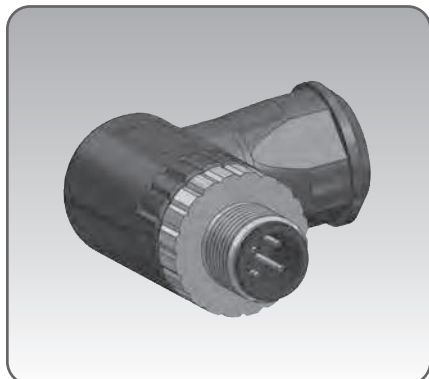
Chiave B
 Code B



Configurazione - Configuration Ø Esterno Cavo - Cable External Ø	Designazione - Designation 4 Poli - Poles	Codice - Code 4 Poli - Poles	Designazione - Designation 5 Poli - Poles	Codice - Code 5 Poli - Poles		
Ø MAX 8 mm	W12M4A2-008-A	46460-001	W12M5A2-008-A	46480-001		

Altre specifiche a richiesta - Other specifications on request

CONNETTORE M12 MASCHIO ANGOLATO 4 - 5 POLI
M12 ANGLED MALE CONNECTOR 4 - 5 POLES

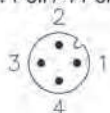


Caratteristiche Tecniche - Technical data

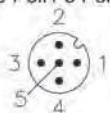
Norme riferimento - According approvals	61076-2-101
Grado di protezione - Shell protection	IP 67
Sistema fissaggio - Locking system	Ghiera M12 - M12 Ring nut
Tensione di lavoro - Rating voltage	4 poles 250V / 5 poles 60V
Corrente nominale - Rating current	4A
Resistenza isolamento - Insulation resistance	$\geq 10^9 \Omega$
Operazioni meccaniche - Mechanical operation	Max 100 cicli - cycles
Temperatura esercizio - Temperature range	- 25°C ÷ + 80°C

Code A
Vista Frontale
Front View

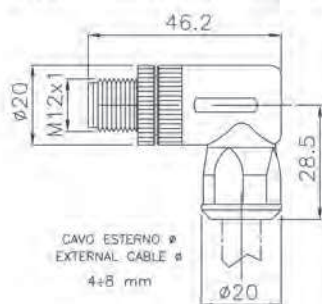
4 Poli / 4 Pole



5 Poli / 5 Pole



CONNETTORE A CABLARE M12x1 MASCHIO ANGOLATO
M12x1 ANGLED MALE FIELD ATTACHABLE CONNECTOR

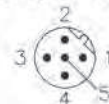
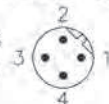


ALTRE CHIAVI DISPONIBILI / OTHER AVAILABLES CODES

4 Poli / 4 Pole

5 Poli / 5 Pole

Chiave B
Code B



Configurazione - Configuration Ø Esterno Cavo - Cable External Ø	Designazione - Designation 4 Poli - Poles	Codice - Code 4 Poli - Poles	Designazione - Designation 5 Poli - Poles	Codice - Code 5 Poli - Poles		
Ø MAX 8 mm	W12M4B2-008-A	46580-001	W12M5B2-008-A	46600-001		

Altre specifiche a richiesta - Other specifications on request

