

Plug connectors

convertible with screw fitting



Material:

Housing, plastic

Contacts, gold-plated bronze at M8x1.

Contacts brass Optaloy coated at M12x1.

Surface finish:

Bush (female)

Voltage: U max. 60 V

Current: I max. 4 A

Number of terminals: 3-pin

(4-pin at M12x1)

Security type: IP 67

Sample order:

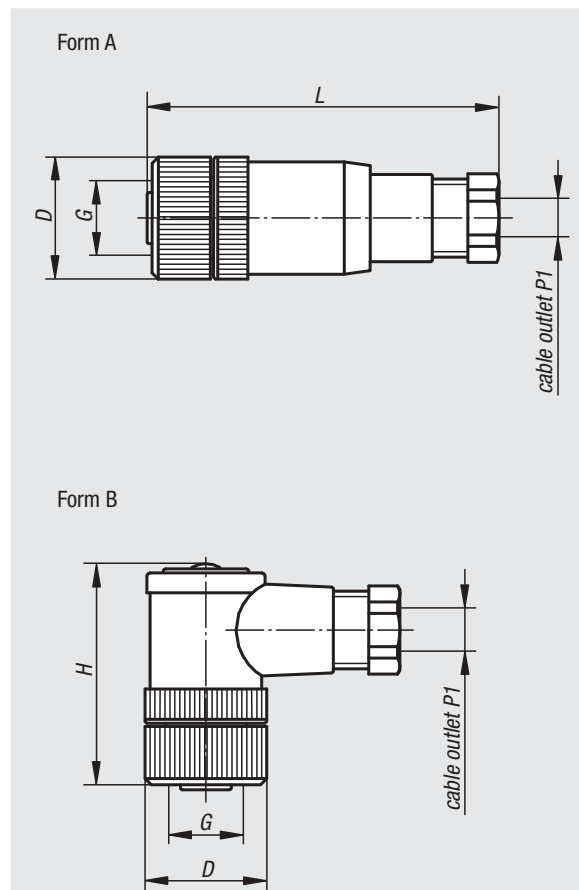
nIm 20955-010

Note:

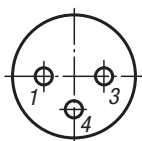
Convertible plug connector with screw locking.

Temperature range:

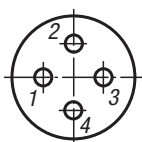
-25 °C to +85 °C.



Connection diagram of sleeve:



1 = brown (BN)
3 = blue (BU)
4 = black (BK)



1 = brown (BN)
2 = white (WH)
3 = blue (BU)
4 = black (BK)

Order No.	Form	D	G	H	L	P1	Connection type	Connection cross-section max. (mm ²)
20955-010	A	12	M8x1	-	45	3,5 - 5	screw fitting	0,5
20955-020	A	20	M12x1	-	54	4 - 6	screw fitting	0,75
20955-030	B	12	M8x1	28	-	3,5 - 5	soldered connection	0,25
20955-040	B	20	M12x1	38	-	4 - 6	screw fitting	0,75