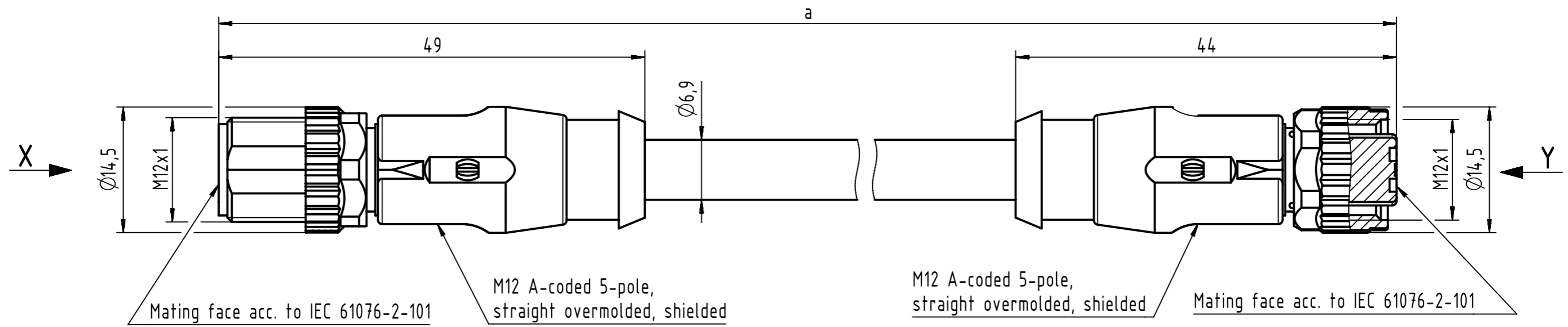


Connector Location A

Connector Location B



Mating face acc. to IEC 61076-2-101

M12 A-coded 5-pole, straight overmolded, shielded

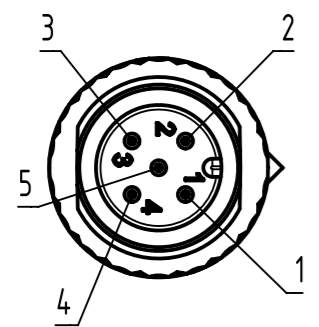
M12 A-coded 5-pole, straight overmolded, shielded

Mating face acc. to IEC 61076-2-101

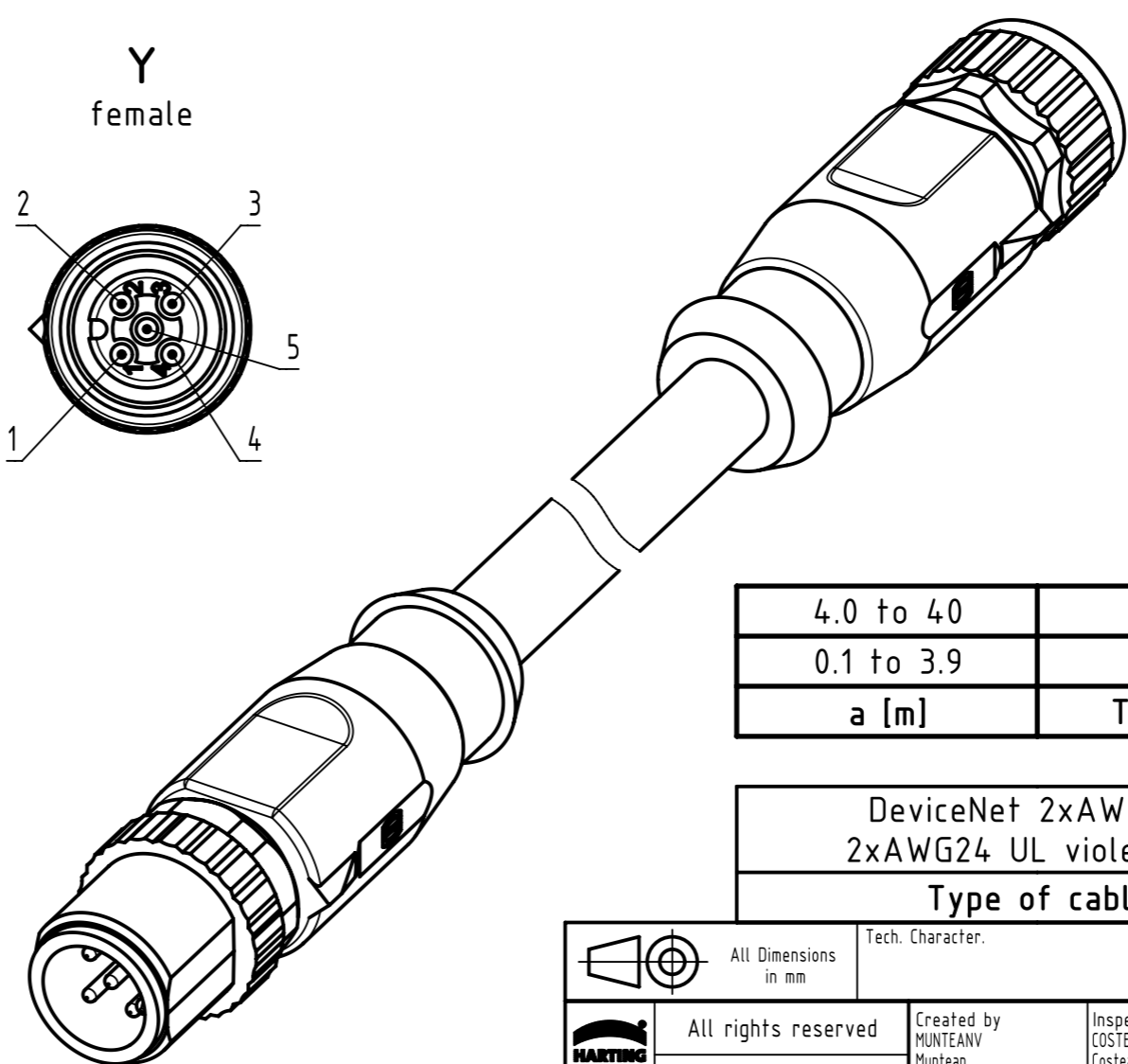
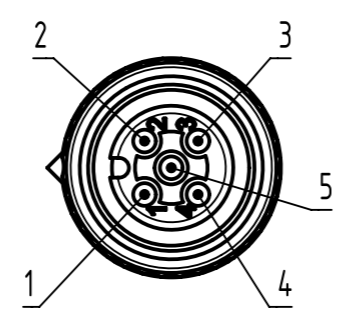
X male

Loading-Plan

Y female



1	Shield	1
2	Red (+)	2
3	Black (-)	3
4	White (CAN H)	4
5	Blue (CAN L)	5



length in "1m" step	40	XXX=400
	39	XXX=390
	.	.
	12	XXX=120
	11	XXX=110
length in "0.1m" step	10	XXX=100
	9.9	XXX=099
	9.8	XXX=098
	.	.
	0.4	XXX=004
	0.3	XXX=003
	0.2	XXX=002
0.1	XXX=001	
Step	a [m]	XXX

4.0 to 40	±1%
0.1 to 3.9	+0.04
a [m]	Tolerance

DeviceNet 2xAWG22, 2xAWG24 UL violet PUR	21347875572XXX
Type of cable	Part no.

- Protection level: IP67
 - Temperature range: -25°C ... +80°C

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	Department HCS - RO	Title M12 DeviceNet P+S A-cod st/st m/f		Doc-Key / ECM-Nr. 100644175/UGD/011/C 500000149138		Rev. C
HARTING Customised Solutions D-32339 Espelkamp		Type TB	Number 21347875572XXX		Page 1/1	