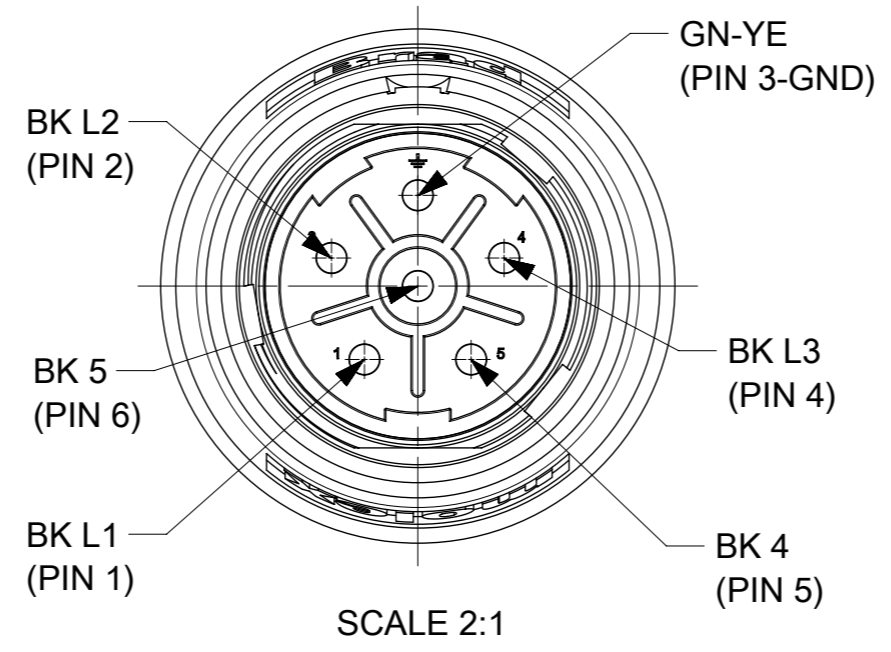


Technical Data:

Number of positions	5 + PE
Number of contacts	6
Contact Ø [mm]	2
Nominal current [A]	18
Nominal voltage [V~]	600
Degree of pollution 3	3000
Test voltage [V~]	3000
Max. contact resistance [mΩ]	3
Insulation resistance [MΩ]	>10 ¹³
Protection	IP67 (connected)
Temperature range (fixed)	-40°C to 90°C
Temperature range (flex)	-25°C to 80°C
Further details see Product Specification 1204800050	
The cordsets delivered packed into carton without PE-bag	

Connector pin assignment
Plug M23 5+PE MA



Connector pin assignment
Plug M23 5+PE FE

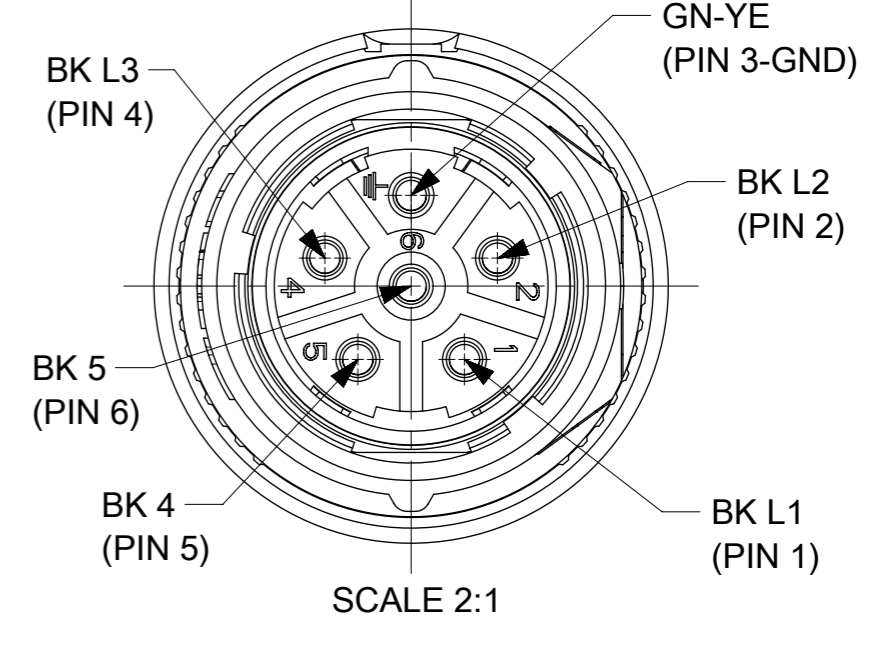


TABLE 1

MOLEX PN	L [mm]	Tol. [mm]
1204800669	1000	+40
1204800670	2000	+60
1204800671	3000	+60
1204800672	4000	+60
1204800673	5000	+60
1204800674	10000	+80
1204800675	15000	+140
1204800676	20000	+140

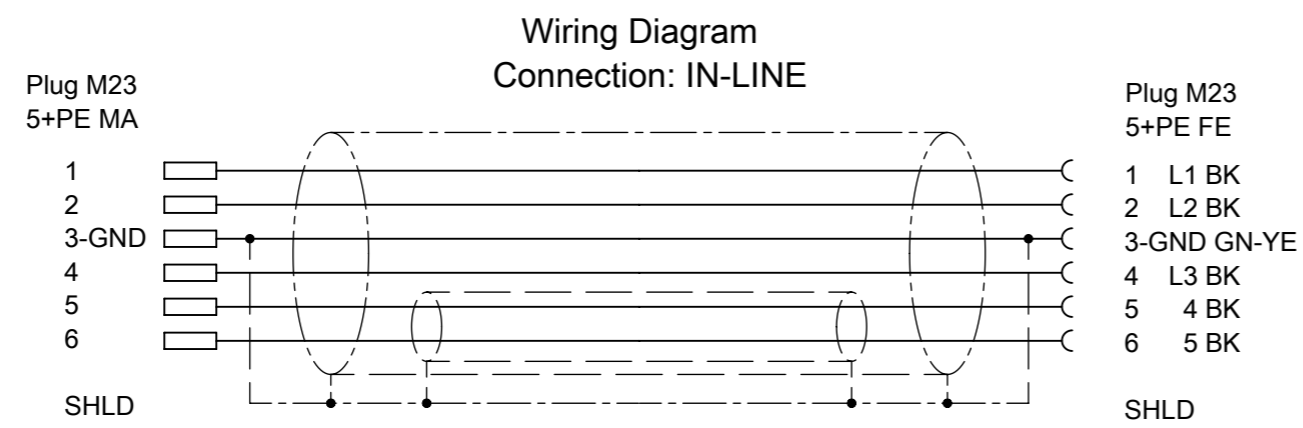


TABLE 2

POS	QTY	DESCRIPTION
1	1	PLG M23 5P_1PE PC MA STR SHLD
2	1	PLG M23QC 5P+PE PC FE STR SHLD
3	-	CABLE 4X1.5+(2X1.5) WSOR OR D11.1 SHLD

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SYMBOLS	DIMENSION UNITS mm	SCALE 1:1	CURRENT REV DESC:		
▽ = 0	GENERAL TOLERANCES (UNLESS SPECIFIED)		moLEX		
▽ = 1	ANGULAR TOL ± 1.0°		CSE M23 6P PC MA STR WSOR FE XM SHLD		
▽ = 0	4 PLACES ±	EC NO: 625960	PRODUCT CUSTOMER DRAWING		
▽ = 0	3 PLACES ±	DRWN: THAERDT 2019/10/21	DOCUMENT NUMBER		
▽ = 0	2 PLACES ± 0.05	CHK'D: RSILLER 2019/11/21	1204800669		
▽ = 0	1 PLACE ± 0.3	APPR: RSILLER 2019/11/21	DOCTYPE DOC PART REVISION		
▽ = 0	0 PLACES ± 0.5	INITIAL REVISION:	PSD 000 A		
⊠ = 0	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		MATERIAL NUMBER		
▽ = 0	THIRD ANGLE PROJECTION		CUSTOMER		
	DRAWING		SHEET NUMBER		
	A3-SIZE		120480		
	SERIES		SEE TABLE 1		
	GENERAL MARKET		1 OF 1		