



Technical Data:
 Number of positions: 12
 Number of contacts: 12
 Contact Ø [mm]: 1
 Nominal current [A]: 9 (for 0.50mm²)
 5 (for 0.38mm²)

Nominal voltage [V~]: 200
 Degree of pollution: 3
 Test voltage [V~]: 2500
 Max. contact resistance [mΩ]: 3
 Insulation resistance [MΩ]: >10¹⁰
 Protection: IP67 (connected)
 Temperature range (fixed): -40°C to 90°C
 Temperature range (flex): -25°C to 80°C

Further details see Product Specification 1204900050
 The cordsets delivered packed into carton without PE-bag

TABLE 1

MOLEX PN	L [mm]	Tol. [mm]
1204901559	1000	+40
1204901560	2000	+60
1204901561	3000	+60
1204901562	4000	+60
1204901563	5000	+60
1204901564	10000	+80
1204901565	15000	+140
1204901566	20000	+140

TABLE 2

ITEM	QTY	DESCRIPTION
1	1	PLG M23 12P SC MA STR SHLD
2	1	PLG M23QC 12P PC FE STR SHLD
3	-	CABLE 4X(2X0.38)+4X0.5 WSOR GN D9.5 SHLD

SYMBOLS THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION DIMENSION UNITS: mm SCALE: 1:1 GENERAL TOLERANCES (UNLESS SPECIFIED): ANGULAR TOL: ± 1.0° 4 PLACES: ± 3 PLACES: ± 2 PLACES: ± 0.05 1 PLACE: ± 0.3 0 PLACES: ± 0.5 DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS THIRD ANGLE PROJECTION	CURRENT REV DESC: EC NO: 625960 DRWN: THAERDT 2019/10/21 CHK'D: RSILLER 2019/11/21 APPR: RSILLER 2019/11/21 INITIAL REVISION: DRWN: MSCHERER 2018/06/29 APPR: RSILLER 2019/11/21		 CSE M23QC 12P SC MA STR WSOR FE 1M SHLD PRODUCT CUSTOMER DRAWING		
	DOCUMENT NUMBER: 1204901559 DOC TYPE: PSD DOC PART: 000 REVISION: A	MATERIAL NUMBER: SEE TABLE 1 CUSTOMER: GENERAL MARKET SHEET NUMBER: 1 OF 1			