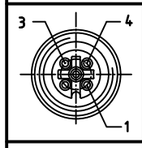
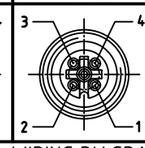
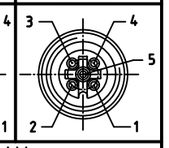
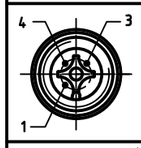
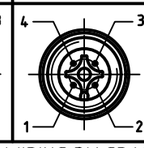
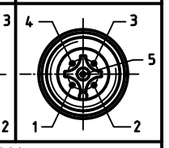


FEMALE FACE VIEW		
3-POLE	4-POLE	5-POLE
		
WIRING DIAGRAM		
1 BROWN 3 BLUE 4 BLACK	1 BROWN 2 WHITE 3 BLUE 4 BLACK	1 BROWN 2 WHITE 3 BLUE 4 BLACK 5 GREY

MALE FACE VIEW		
3-POLE	4-POLE	5-POLE
		
WIRING DIAGRAM		
1 BROWN 3 BLUE 4 BLACK	1 BROWN 2 WHITE 3 BLUE 4 BLACK	1 BROWN 2 WHITE 3 BLUE 4 BLACK 5 GREY

CONNECTOR SPECIFICATION:

VOLTAGE RATING	250 VAC/VDC
AMPERAGE RATING	max. 4 AMPS
PROTECTION	IP67
OPERATING TEMPERATURE	-20°C TO 105°C
ASSEMBLY IS RoHS COMPLIANT	

ITEM	COMPONENT	MATERIAL	FINISH
7	LABLE	MYLAR	BLACK/YELLOW
6	O-RING	VITON	RED
5	COUPLER	BRASS	TEFLON/NICKEL
4	SOCKET/PIN CONTACT	COPPER ALLOY	GOLD OVER NICKEL
3	INSERT	PUR	BLACK
2	OVERMOLD	TPE	YELLOW
1	CABLE- #18/3-5 (COPPER STRANDING) 3/4/5 CONDUCT. 300V	JACKET: CPE INSUL: EPDM	JACKET: YELLOW

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

DIMENSION UNITS: INCH/MM | SCALE: 1:1

GENERAL TOLERANCES (UNLESS SPECIFIED)

	mm	INCH
4 PLACES	±----	±----
3 PLACES	±----	±----
2 PLACES	±----	±0.01
1 PLACE	±0.3	±----
0 PLACES	±----	±----
ANGULAR TOL	± ---- °	

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

CURRENT REV DESC: REMOVED OBSOLETED PART NUMBERS AS PER PCN#516685

EC NO: 830097

DRWN:	SANATK1	2025/07/28
CHK'D:	GGA	2025/08/06
APPR:	GGA	2025/08/06

INITIAL REVISION:

DRWN:	LSTEMMLE	2010/02/03
APPR:	FPACHER	2010/02/15

THIRD ANGLE PROJECTION | DRAWING: A3-SIZE | SERIES: 120066

molex

MICRO-CHANGE CORDSET

3/4/5 P. FE STR/ MA STR 18/3-5 YELLOW CPE CABLE

PRODUCT CUSTOMER DRAWING

DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION
SD-120066-032	PSD	001	A

MATERIAL NUMBER	CUSTOMER	SHEET NUMBER
SEE SHEET 2	GENERAL MARKET	1 OF 2

DOCUMENT STATUS	P1	RELEASE DATE	2025/08/06 10:03:26

FORMAT: ACAD-lb-prod-A3
REVISION: C
DATE: 2022/10/04

POL	MATERIAL NUMBER	ENGINEERING NUMBER	FINISHED LENGTH
4	1200661232	884030C02M005	0.5M +44.5 -0 [1.64' +1.75" -0]
4	1200661234	884030C02M010	1.0M +55.6 -0 [3.27' +2.19" -0]
4	1200661235	884030C02M015	1.5M +55.6 -0 [4.91' +2.19" -0]
4	1200661236	884030C02M020	2.0M +88.9 -0 [6.56' +3.50" -0]
4	1200661238	884030C02M030	3.0M +88.9 -0 [9.84' +3.50" -0]
4	1200661239	884030C02M040	4.0M +165.1 -0 [13.12' +6.50" -0]
4	1200661241	884030C02M050	5.0M +165.1 -0 [16.40' +6.50" -0]
4	1200661243	884030C02M060	6.0M +165.1 -0 [19.69' +6.50" -0]
4	1200661244	884030C02M070	7.0M +165.1 -0 [22.96' +6.50" -0]
4	1200661245	884030C02M080	**8.0M +317.5 -0 [26.25' +12.50' -0]**
4	1200661247	884030C02M100	**10.0M +317.5 -0 [32.81' +12.50' -0]**

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

DIMENSION UNITS: INCH/MM | SCALE: 1:1

GENERAL TOLERANCES (UNLESS SPECIFIED)

	mm	INCH
4 PLACES	± ----	± ----
3 PLACES	± ----	± ----
2 PLACES	± ----	± 0.01
1 PLACE	± 0.3	± ----
0 PLACES	± ----	± ----
ANGULAR TOL ±	---- °	

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

CURRENT REV DESC: REMOVED OBSOLETED PART NUMBERS AS PER PCN#516685

EC NO: 830097

DRWN:	SANATK1	2025/07/28
CHK'D:	GGA	2025/08/06
APPR:	GGA	2025/08/06

INITIAL REVISION:

DRWN:	LSTEMMLE	2010/02/03
APPR:	FPACHER	2010/02/15

THIRD ANGLE PROJECTION | DRAWING: A3-SIZE | SERIES: 120066

molex

MICRO-CHANGE CORDSET

3/4/5 P. FE STR/ MA STR 18/3-5 YELLOW CPE CABLE

PRODUCT CUSTOMER DRAWING

DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION
SD-120066-032	PSD	001	A

MATERIAL NUMBER	CUSTOMER	SHEET NUMBER
SEE TABLE	GENERAL MARKET	2 OF 2

DOCUMENT STATUS	P1	RELEASE DATE	2025/08/06 10:03:26

FORMAT: ACAD-tb-prod-A3
REVISION: C
DATE: 2022/10/04