



POLE	MATERIAL NUMBER	ENGINEERING NUMBER
3	1200895011	0808-03LMF-00000
4	1200895003	0808-04LMF-00001

CONNECTOR SPECIFICATION:

VOLTAGE RATING	3-4POL: 60V/AC 75V/DC 5POL: 30V/AC 36V/DC
AMPERAGE RATING	3 AMPS
PROTECTION	IP68
OPERATING TEMPERATURE	-25°C TO +90°C

ITEM	COMPONENT	MATERIAL	FINISH
1	INSERT	POLYURETHANE (PUR) / BLACK	---
2	CONTACT SOCKET	COPPER ALLOY	GOLD OVER NICKEL
3	COUPLING NUT	BRASS	NICKEL PLATED
4	OVERMOLD	PUR / BLACK	---
5	O-RING (FEMALE)	VITON / RED	---

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

FUNCTIONAL SYMBOLS: $F/A=0$, $F/B=0$, $F/P=0$

DIMENSION UNITS: MM, SCALE: 2:1

GENERAL TOLERANCES (UNLESS SPECIFIED):

PLACES	mm	INCH
4 PLACES	±0.15	±0.005
3 PLACES	±0.10	±0.004
2 PLACES	±0.08	±0.003
1 PLACE	±0.03	±0.001
0 PLACES	±0.02	±0.0005

ANGULAR TOL ± 0.5°

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

THIRD ANGLE PROJECTION

DRAWING: A3-SIZE

SERIES: 120089

MATERIAL NUMBER: SEE CHART

CUSTOMER: GENERAL MARKET

SHEET NUMBER: 1 OF 1

EC NO: 733771
DRWN: SANTHN 2023/02/15
CHK'D: LIKITV 2023/02/15
APPR: GGA 2023/02/24

INITIAL REVISION:
DRWN: REISSNER 2010/02/12
APPR: FPACHER 2010/02/24

molex

SPL YS M8 XP XC MA FE FE

PRODUCT CUSTOMER DRAWING

DOCUMENT NUMBER: SD-120089-002
DOC TYPE: PSD
DOC PART: 001
REVISION: A