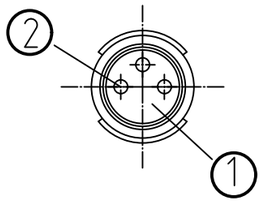
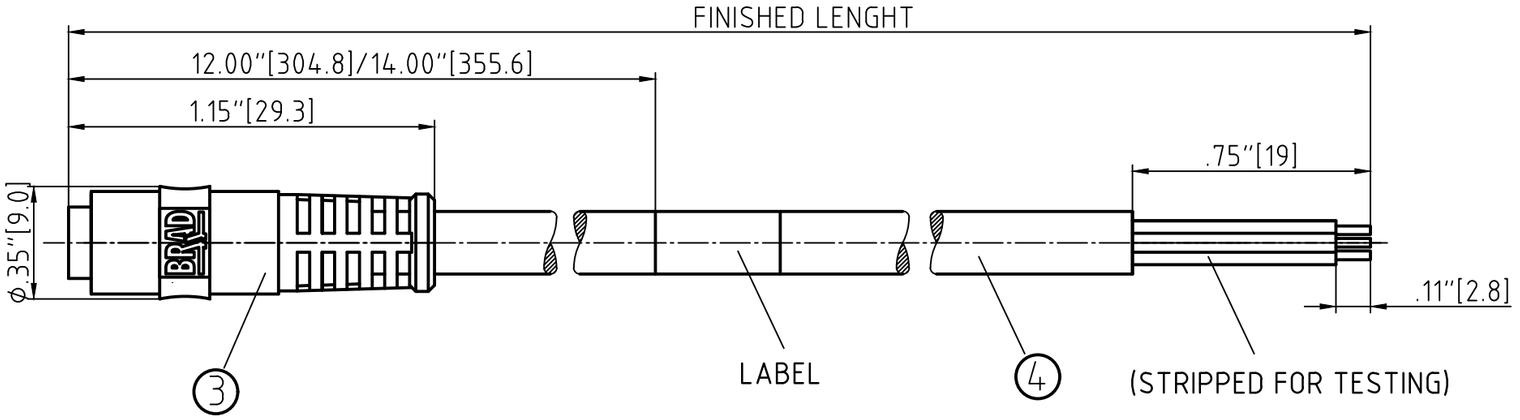
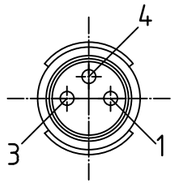
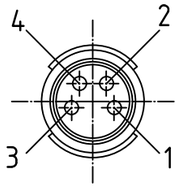
FACE VIEW





FEMALE FACE VIEW	
3-POLE	4-POLE
	
1 BROWN 3 BLUE 4 BLACK	1 BROWN 2 WHITE 3 BLUE 4 BLACK

POLE	MATERIAL NUMBER	ENGINEERING NUMBER	FINISHED LENGHT IN/MM
3	1200880022	503000A10M020	6.56' +3.50" -0 [2.0M +88.9 -0]
3	1200880026	503000A10M050	16.40' +6.50" -0 [5.0M +165.1 -0]
3	1200880027	503000A10M100	32.81' +12.50" -0 [10.0M +317.5 -0]
4	1200880050	504000A10M050	16.40' +6.50" -0 [5.0M +165.1 -0]
4	1200880052	504000A10M100	32.81' +12.50" -0 [10.0M +317.5 -0]

CONNECTOR SPECIFICATION:	
VOLTAGE RATING	3-4POL:60V/AC 75V/DC
AMPERAGE RATING	3 AMPS
PROTECTION	IP65
OPERATING TEMPERATURE	-20°C TO +105°C
UL CERTIFICATIONS	UL listed, File #E152210
CSA CERTIFICATIONS	CSA CERTIFIED, File LR6837

ITEM	COMPONENT	MATERIAL	FINISH
1	INSERT	POLYURETHANE (PUR)	BLACK
2	CONTACT SOCKET	COPPER ALLOY	GOLD OVER NICKEL
3	OVERMOLD	TPE	YELLOW
4	CABLE- 24 AWG, (COPPER STRANDING) 3/4 CONDUCT. 300V	JACKET: PVC	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: 2:1

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 NUMBER AS PER PCN #517562

EC NO: 842894
DRWN: PRANAA 2025/12/11
CHK'D: GGA 2025/12/24
APPR: GGA 2025/12/24

INITIAL REVISION:
DRWN: REISSNER 2010/01/25
APPR: NSTAUDIG 2010/01/28

THIRD ANGLE PROJECTION | DRAWING: A3-SIZE | SERIES: 120088

molex

NC 3/4P FE STR SNAP
24AWG PVC

PRODUCT CUSTOMER DRAWING

DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION
SD-120088-004	PSD	001	A

MATERIAL NUMBER: SEE TABLE | CUSTOMER: GENERAL MARKET | SHEET NUMBER: 1 OF 1

DOCUMENT STATUS: P1 | RELEASE DATE: 2025/12/24 13:26:13

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