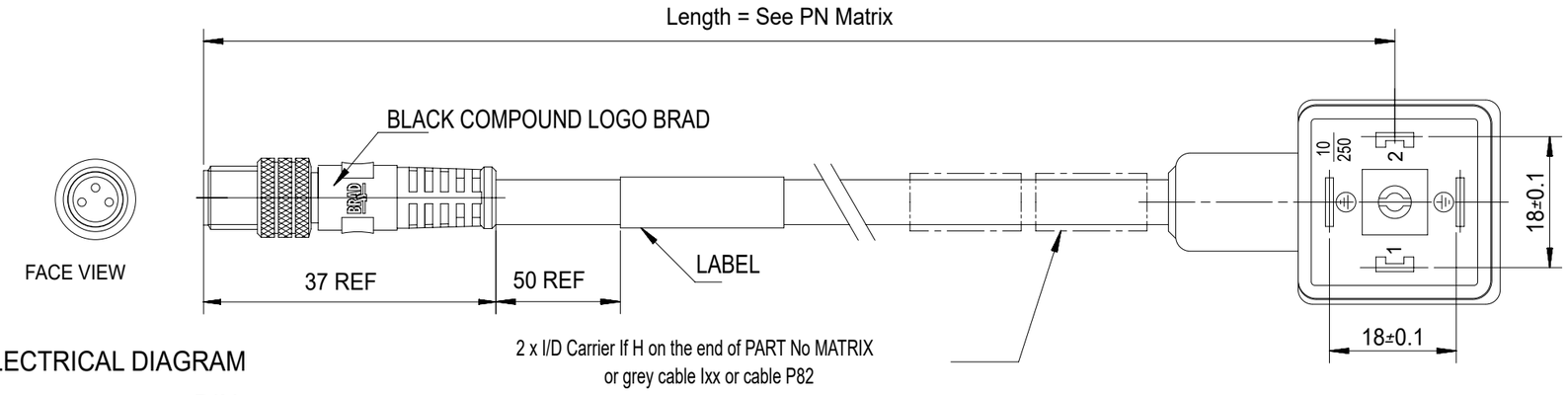
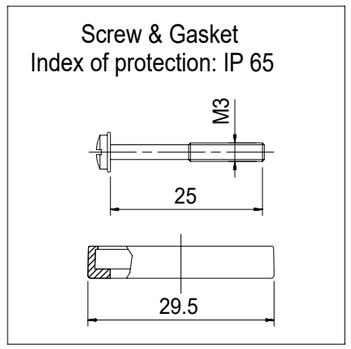
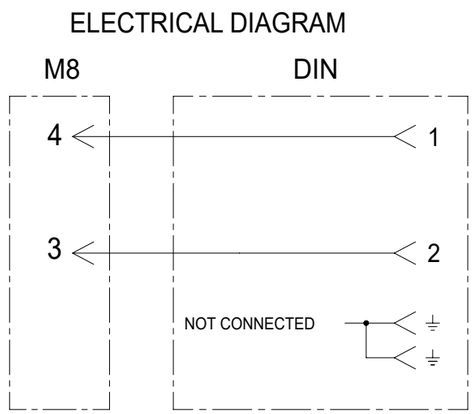
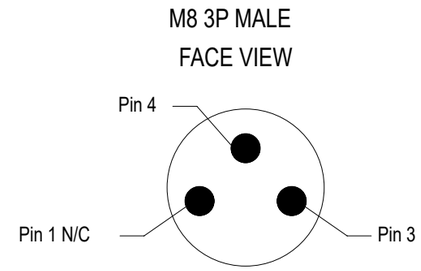
Table of lenght tolerances [mm]		
Over	Up to and including	Tolerance
0	1000	±20
1000	3000	±30
3000	5000	±40
5000	10000	±50
10000	15000	±100
15000	20000	±150
20000		±L/100









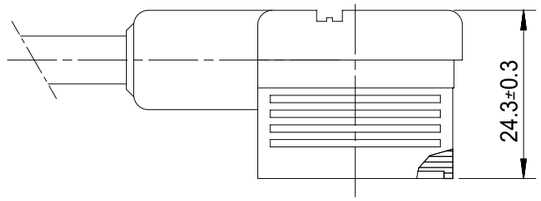
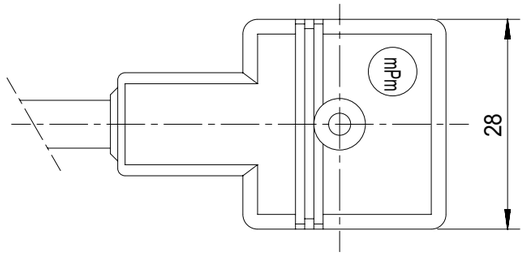


TABLE 1

MOLEX PN	Engineering No	L [mm]	Cable type
1210350203	E43000E12M015	1500	PVC Black 0.5mm²
1210350300	E43000E12M010	1000	PVC Black 0.5mm²



PART No MATRIX

OPTIONS

E	4	3	0	0	0	X	X	X	X	X	X	X	X	X

- E = Form A DIN Standard
- 4 = NC Single Keyway
- 3=3 Pole
- Wiring details: 0 = Positive Switching (pin 3&4)
- Electrical configuration: 0 = Without LED/Without circuit
- DIN Earth Position - o'clock & M8 connector body: 0 = EARTH H6/H12, MALE Straight
- XXX = Cable Type
- M = Metres F = Feet
- Length: 020=2 Meters 050=5 Meters 200=20 Meters
- Coupling Nut Material: Blank=Standard 1=Stainless Steel 5=Delrin 7=Teflon coat H=2 pieces of I/D Carrier
- H=I/D Carrier Overmoulding color: Blank=Black Y=Yellow A=Grey

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

DIMENSION UNITS	SCALE
mm	NTS

GENERAL TOLERANCES (UNLESS SPECIFIED)

	MM	INCH
4 PLACES	±	±
3 PLACES	±	±
2 PLACES	±	±
1 PLACE	±	±
0 PLACES	±	±
ANGULAR TOL	± °	

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

CURRENT REV DESC: REMOVED OBSOLETED PART NUMBERS AS PER PCN#515183

EC NO: 826028
DRWN: SANATK1 2025/06/02
CHK'D: GGA 2025/06/30
APPR: GGA 2025/06/30

INITIAL REVISION:
DRWN: JMARSZALEK 2014/02/19
APPR: MIWASIECZKO 2014/03/10

molex

E43000XXXXXXX
DIN A + CORDSETS M8

PRODUCT CUSTOMER DRAWING

DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION
SD-121035-004	PSD	001	A1

THIRD ANGLE PROJECTION	DRAWING	SERIES	MATERIAL NUMBER	CUSTOMER	SHEET NUMBER
	A3-SIZE	121035	SEE TABLE 1	GENERAL MARKET	1 OF 1

DOCUMENT STATUS	P1	RELEASE DATE	2025/06/30 13:30:36

FORMAT: Mel-lega-master-tb-prod-A3
REVISION: E1
DATE: 2021/05/01