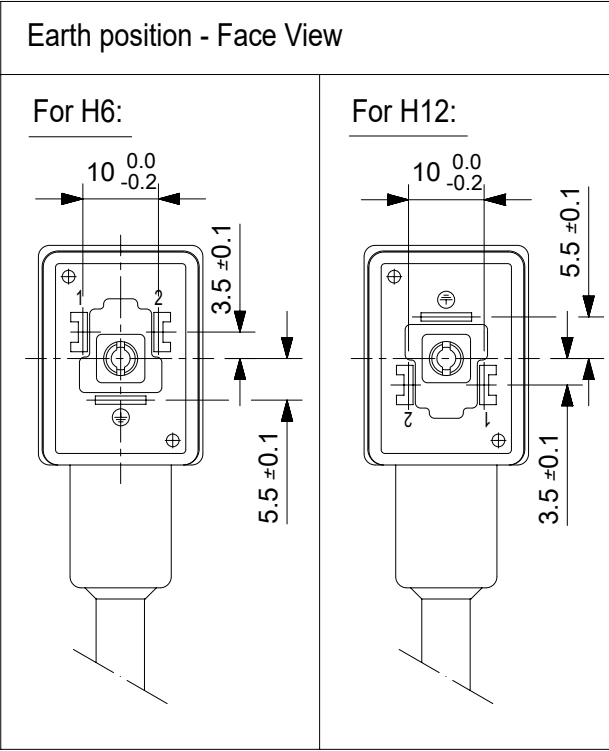
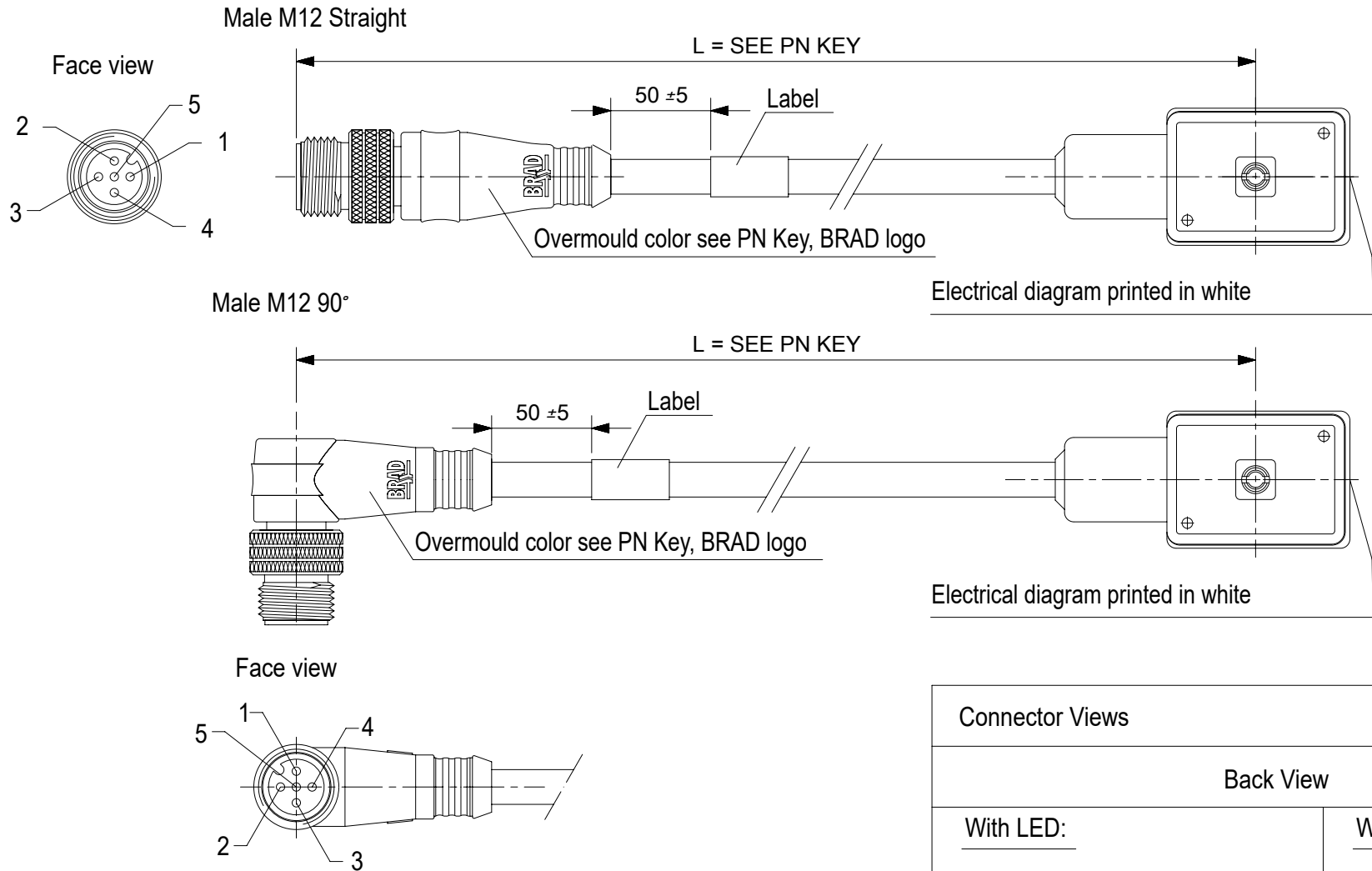
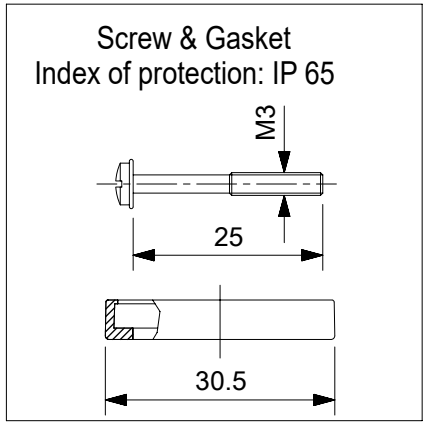
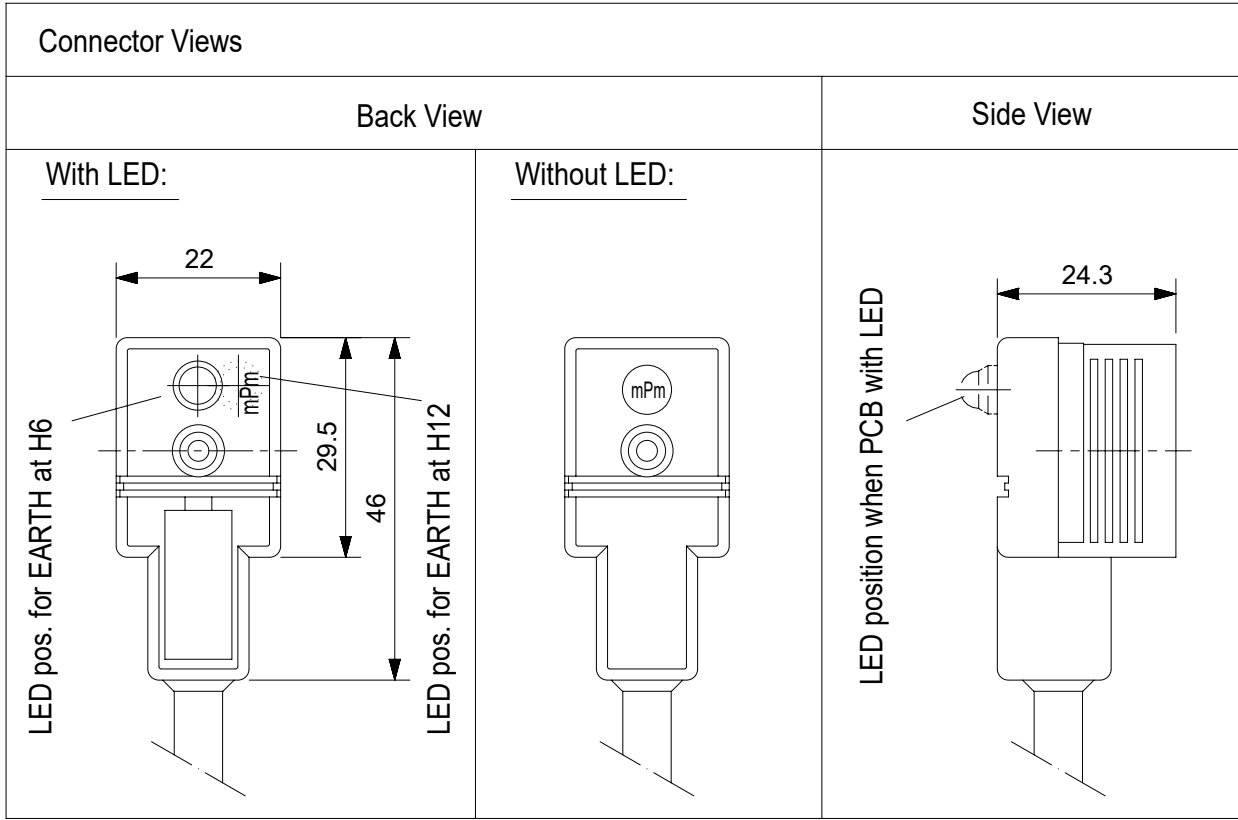


Table of lenght tolerances [mm]		
Over	Up to and including	Tolerance
0	1000	±20
1000	3000	±30
3000	5000	±40
5000	10000	±50
10000	15000	±100
15000	20000	±150
20000		±L/100



PART No MATRIX

D	8	5	X	X	X	X	X	X	X	X	X	X	X		
D = Form B DIN Standard (10mm contact spacing)	8 = MMC Single Keyway	5=5 Pole	Wiring details: 0 = Positive Switching (pin 3&4) 1 = Negative Switching (pin 1&4)			XXX = Cable Type			M = Metres F = Feet	Length: 020=2 Meters 050=5 Meters 200=20 Meters			H=I/D Carrier M12 Overmoulding color: Blank=Black Standard Y=Yellow A=Grey		
				Electrical configuration: 0 = Without LED/Without circuit A = S0 24V Yellow LED B = C4 24V Yellow LED C = S0 110V Yellow LED D = C4 110V Yellow LED E = S0 24V Green LED F = C4 24V Green LED G = S0 110V Green LED H = C4 110V Green LED J = S0 24V Red LED K = C4 24V Red LED L = S0 110V Red LED M = C4 110V Red LED S = C4 230V Yellow LED				DIN Earth Position - o'clock & M12 connector body: 0 = EARTH H6, MALE Straight 1 = EARTH H12, MALE Straight 2 = EARTH H6, MALE 90° 3 = EARTH H12, MALE 90°				Coupling Nut Material: Blank=Standard 1=Stainless Steel 5=Delrin 7=Teflon coat			
											H=I/D Carrier M12 Overmoulding color: Blank=Black Standard 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		CURRENT REV DESC: REMOVED OBSOLETE PART NUMBERS AS PER PCN#515183			molex D85XXXXXXXXXX DIN B + CORDSETS M12		
mm		NTS							
GENERAL TOLERANCES (UNLESS SPECIFIED)							PRODUCT CUSTOMER DRAWING		
4 PLACES		±	±	INITIAL REVISION: DRWN: JMWASZALEK 2012/11/20 APPR: JMWASZALEK 2012/11/14					
3 PLACES		±	±						
2 PLACES		±	±						
1 PLACE		±	±						
0 PLACES		±	±	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			SHEET NUMBER 1 OF 3		
ANGULAR TOL		±	°						
FIRST ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER	
		A3-SIZE		121036		SEE SHEET 3		GENERAL MARKET	

DOCUMENT STATUS	P1	RELEASE DATE	2025/06/30	13:30:39
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F	PART LIST										F																																																																																																									
E	Pos.	Molex PN:	Engineering No.:																																																																																																																	
	1	1210360058	D850B0P12M020																																																																																																																	
	2	1210360488	D850A0A58M030																																																																																																																	
	3	1210360489	D850A0A58M050																																																																																																																	
	4	1210360567	D850B0A58M020																																																																																																																	
	5	1210360738	D850A0A58M015																																																																																																																	
	6	1210360739	D850B0A58M100																																																																																																																	
	7	1210360827	D850B0P12M030																																																																																																																	
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