

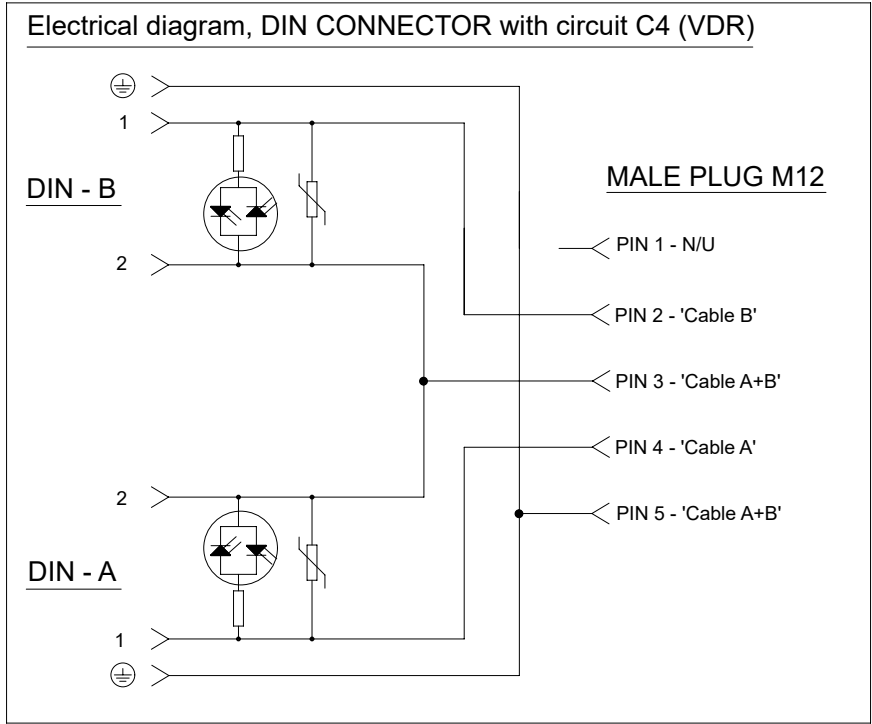
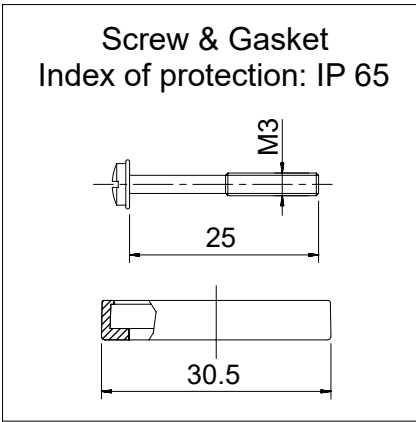
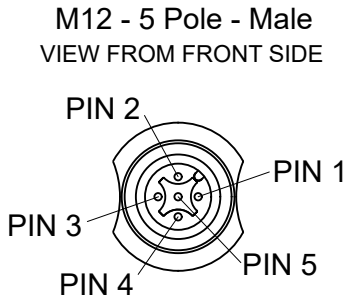
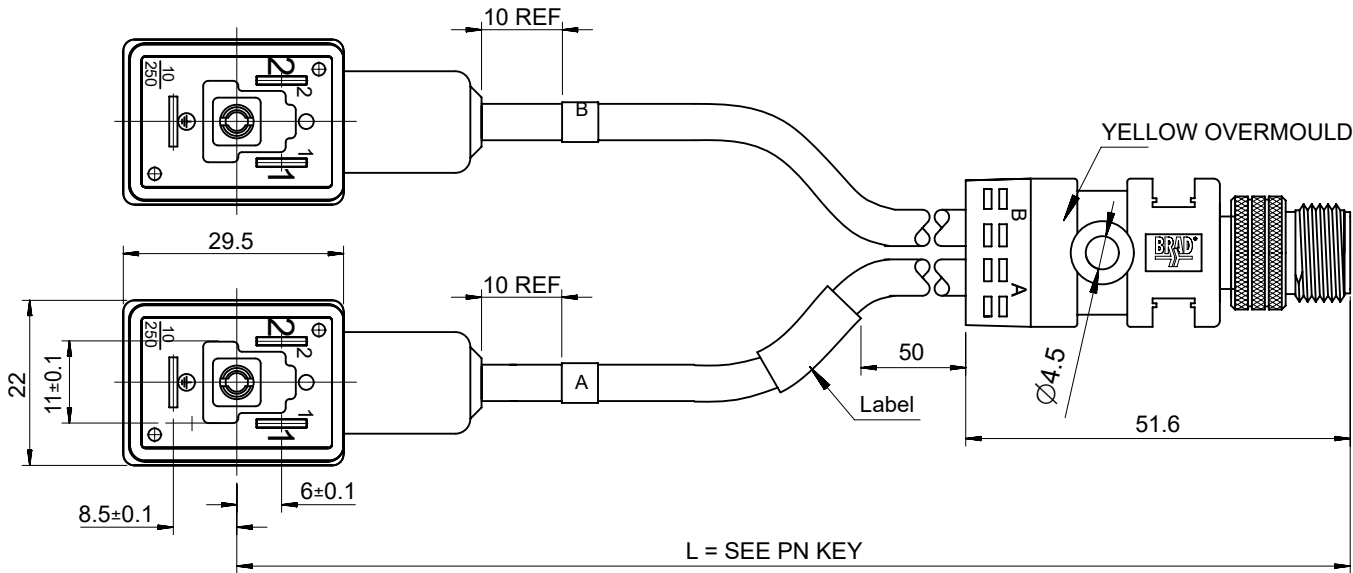
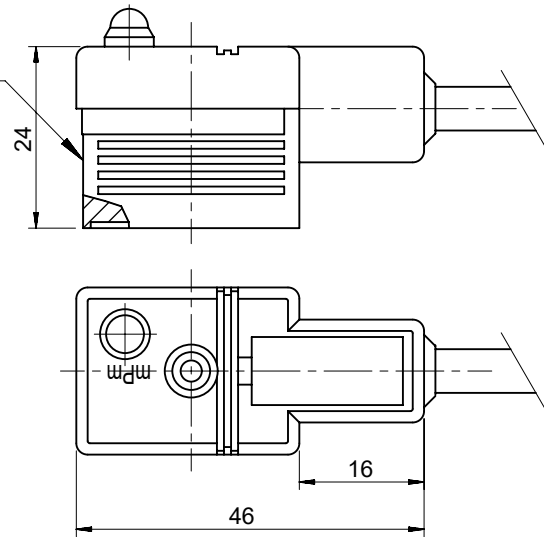


Table of length tolerances		
Over	Up to and including	Tolerance (+)
0	305	+19
305	915	+45
915	1830	+56
1830	3660	+89
3660	7320	+165
7320	14640	+317
14640	30500	+610
30500	>	+2% of length



Electrical diagram
printed in white



PN's List

Engineering number	Molex PN	Cable Length [mm]	Cable type
F85AB1I12M040	1210360486	4000	CEI PVC Grey 0.5mm ²
F85AB1E12M0155	1210360535	1500	PVC Black 0.5mm ²
F85AB1P12M010	1210360549	1000	PUR Black 0.5mm ²
F85AB1E12M006	1210360619	600	PVC Black 0.5mm ²
F85AB1P12M006	1210360664	600	PUR Black 0.5mm ²

PART No MATRIX - PN KEY

F	8	5	A	X	1	X	X	X	X	X	X	X
F=Form B Industrial Standard (11mm contact spacing)	8=MMC Single Keyway	5=5 Pole	A=In Line Splitter	Electrical configuration: B = C4 24V LED Yellow VDR F = C4 24V LED Green VDR			DIN Earth Position - o'clock & M12 connector body: 1 = DIN EARTH H12, M12 MALE			M=Metres F=Feet	Length: 020=2 Meters 050=5 Meters 200=20 Meters	Coupling Nut Material Blank=Standard 5=Delrin

Notes:

1. Dimensions without tolerance are referential.

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DIMENSION UNITS		SCALE		CURRENT REV DESC: OBSOLETE PART NUMBER AS PER PCN 508518				molex F85AX1XXXXXX ILS - 2 X DIN-B H12 C4 M12 5P AC MA			
mm		NTS									
GENERAL TOLERANCES (UNLESS SPECIFIED)				PRODUCT CUSTOMER DRAWING DOCUMENT NUMBER SD-121036-010 DOC TYPE PSD DOC PART 001 REVISION A2							
	MM		INCH								
4 PLACES	±	±	±	EC NO: 671087							
3 PLACES	±	±	±	DRWN: RPRABHUM				2021/06/03			
2 PLACES	±	±	±	CHK'D: GGA				2021/08/06			
1 PLACE	±	±	±	APPR: GGA				2021/08/06			
0 PLACES	±	±	±	INITIAL REVISION:				DOCUMENT NUMBER			
ANGULAR TOL ± °				DRWN: JMASZALEK				2013/07/12			
				APPR: MIWASIECZKO				2014/01/30			
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER	
						A3-SIZE		121036		SEE PN KEY	
								CUSTOMER		SHEET NUMBER	
								GENERAL MARKET		1 OF 1	