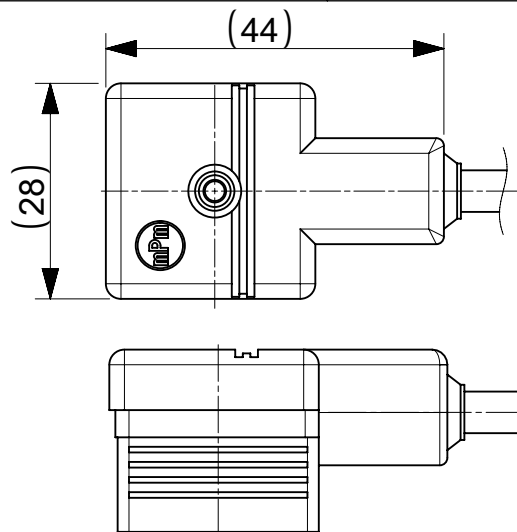
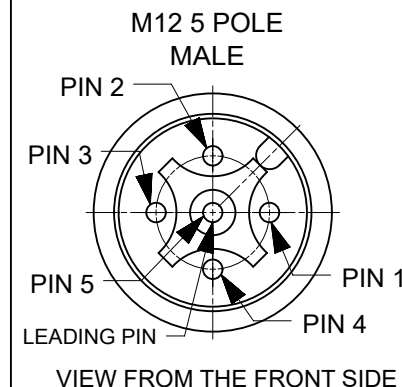
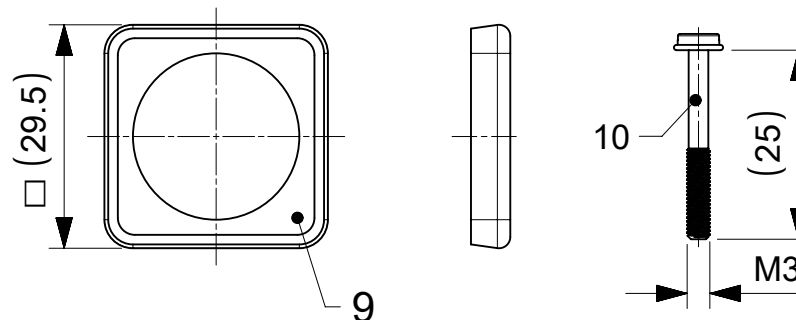


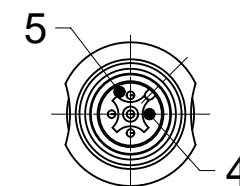
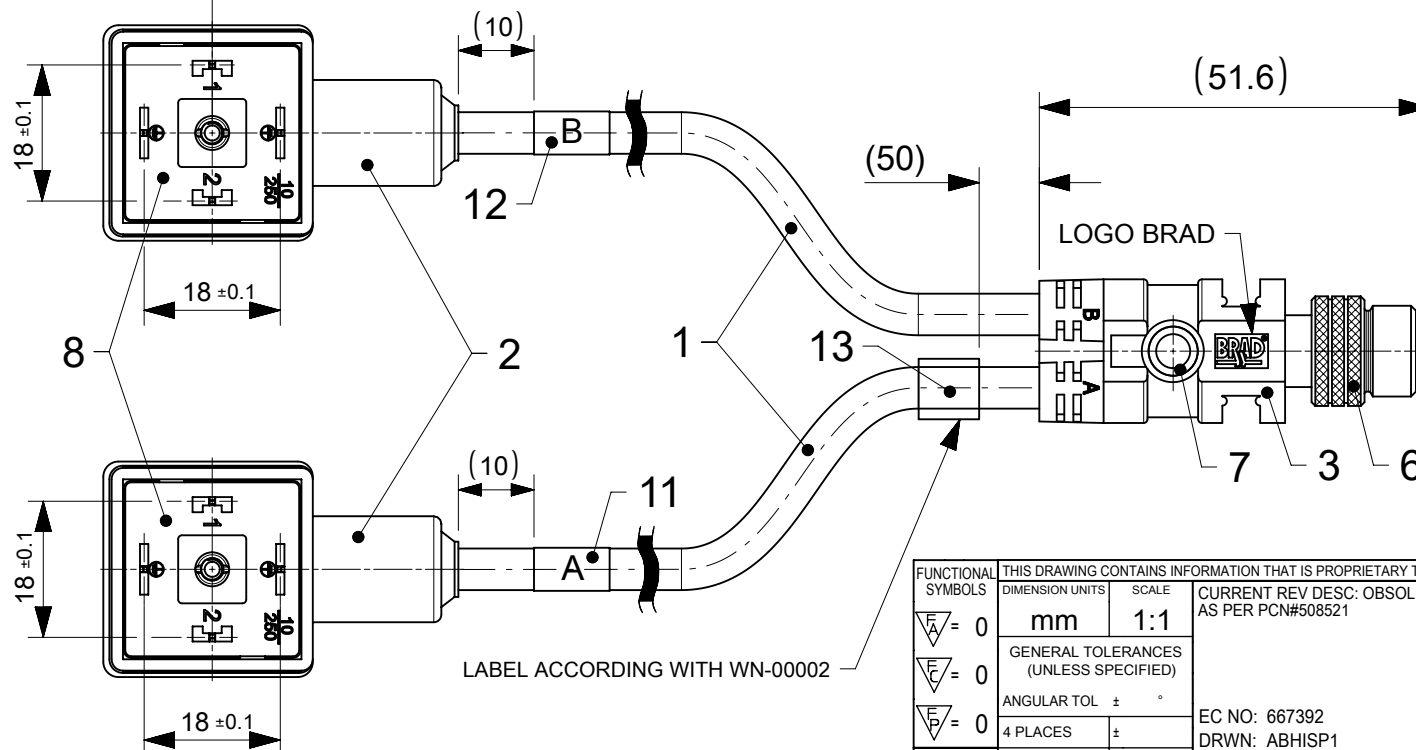


SCREW AND GASKET NOT ASSEMBLED



PIN	WIRE COLOR
1	-
2	BROWN 'B'
3	BLUE
4	BROWN 'A'
5	GREEN-YELLOW

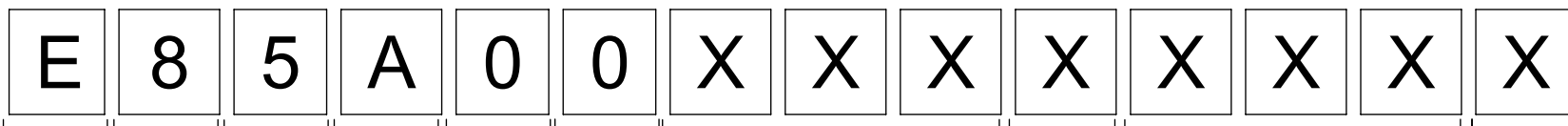
L+TOL. = SEE PART LIST



VIEW FROM THE FRONT SIDE

FUNCTIONAL SYMBOLS									
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION									
CURRENT REV DESC: OBSOLETE PART NUMBER AS PER PCN#508521									
GENERAL TOLERANCES (UNLESS SPECIFIED)									
ANGULAR TOL ± °									
DIVISIONAL SYMBOLS									
EC NO: 667392									
DRWN: ABHISP1									
CHK'D: GGA									
APPR: GGA									
INITIAL REVISION:									
DRWN: MDHARMANTI									
APPR: RSILLER									
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS									
THIRD ANGLE PROJECTION									
DRAWING									
SERIES									
MATERIAL NUMBER									
CUSTOMER									
SHEET NUMBER									
DOCUMENT NUMBER									
DOC TYPE									
DOC PART									
REVISION									
1210350285									
PSD									
000									
B									
A4-SIZE									
121035									
SEE TABLE									
GENERAL MARKET									
1 OF 2									

PART NO. MATRIX

E- FORM A 18.00 mm
(2P+DOUBLE GROUND)8- MMC
SINGLE KEYWAY5- 5 POLE
MALEA - IN LINE
SPLITTER

0 - NO CIRCUIT

0- DIN EARTH
POSITION
H6/H12CABLE TYPE :
E12 = PVC, 3X0.5mm, BLACK
P12 = PUR, 3X0.5mm, BLACKM-METER
C- CENTIMETERSLENGTH :
010 = 1M
020 = 2M
030 = 3MCOUPLING NUT :
BLANK = STANDARD
1 = HEXAGONAL / STAINLESS STEEL
5 = DELRIN
7 = TEFLON COATED

WIRING DIAGRAM

DIN CABLE B

GN/YE

BU 2

BN 1

5 POLE M12

5 GROUND

4 CABLE A

3 (-ve)

2 CABLE B

1 N/U

DIN CABLE A

GN/YE

BU 2

BN 1

BOM

ITEM	QTY	DESCRIPTION	MATERIAL	FINISH/COLOR
13	1	LABEL	VINYL	YELLOW
12	1	LABEL B B-500 WMB	VINYL	WHITE
11	1	LABEL A B-500 WMA	VINYL	WHITE
10	2	SCREW M3x25	BRASS	ZINC
9	2	PROFIED GASKET G11	NBR	BLACK
8	2	MOUNTED INSERT 2P+2T	-	BLACK
7	1	CENTRE SPACER ILS	PVC	YELLOW
6	1	M12 MALE COUPLING NUT	BRASS	Ni-PLATED
5	1	5P MALE INSERT	PUR	BLACK
4	5	CONTACT 10 MALE	COPPER	SELECTIVE GOLD OVER NICKEL
3	-	MOULDING MATERIAL	PVC	YELLOW
2	-	MOULDING MATERIAL	PP	BLACK
1	-	CABLE 3X0.50MM	SEE PART LIST	BLACK
ITEM	QTY	DESCRIPTION	MATERIAL	FINISH/COLOR

CONNECTOR SPECIFICATION :

ELECTRICAL DATA :

VOLTAGE RATING : 60V
AMPERAGE RATING : 4A
IP PROTECTION : IP65

CABLE SPECIFICATION :

CONDUCTOR :

MATERIAL : BARE COPPER
SECTION : 0.50mm²
STRANDING : 28x0.15 mm

JACKET :

COMPOUND : PUR/PVC (SEE PART LIST)
COLOR : BLACK
DIAMETER : $\varnothing 5.5^{+0.30}$ mm

CABLE LENGTH TOLERANCES[mm]		
OVER	UP TO AND INCLUDING	TOLERANCES
0	305	+19
305	915	+45
915	1830	+56
1830	3660	+89
3660	7320	+165
7320	14640	+317
14640	30500	+610
30500	>	+2% OF FINISHED LENGTH

FUNCTIONAL SYMBOLS

FA = 0

FE = 0

FP = 0

DIVISIONAL SYMBOLS

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

DIMENSION UNITS

mm

SCALE

1:1

GENERAL TOLERANCES (UNLESS SPECIFIED)

ANGULAR TOL ± °

4 PLACES ±

3 PLACES ±

2 PLACES ±

1 PLACE ±

0 PLACES ±

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

CURRENT REV DESC: OBSOLETE PART NUMBER AS PER PCN#508521

EC NO: 667392

DRWN: ABHISP1

CHK'D: GGA

APPR: GGA

2021/06/17

2021/07/05

2021/07/05

INITIAL REVISION:

DRWN: MDHARMANTI

APPR: RSILLER

2019/09/10

2019/09/20

THIRD ANGLE PROJECTION

DRAWING

A4-SIZE

121035

DOCUMENT NUMBER

1210350285

DOC TYPE

PSD

DOC PART

000

REVISION

B

PRODUCT CUSTOMER DRAWING

MATERIAL NUMBER

CUSTOMER

GENERAL MARKET

SHEET NUMBER

2 OF 2