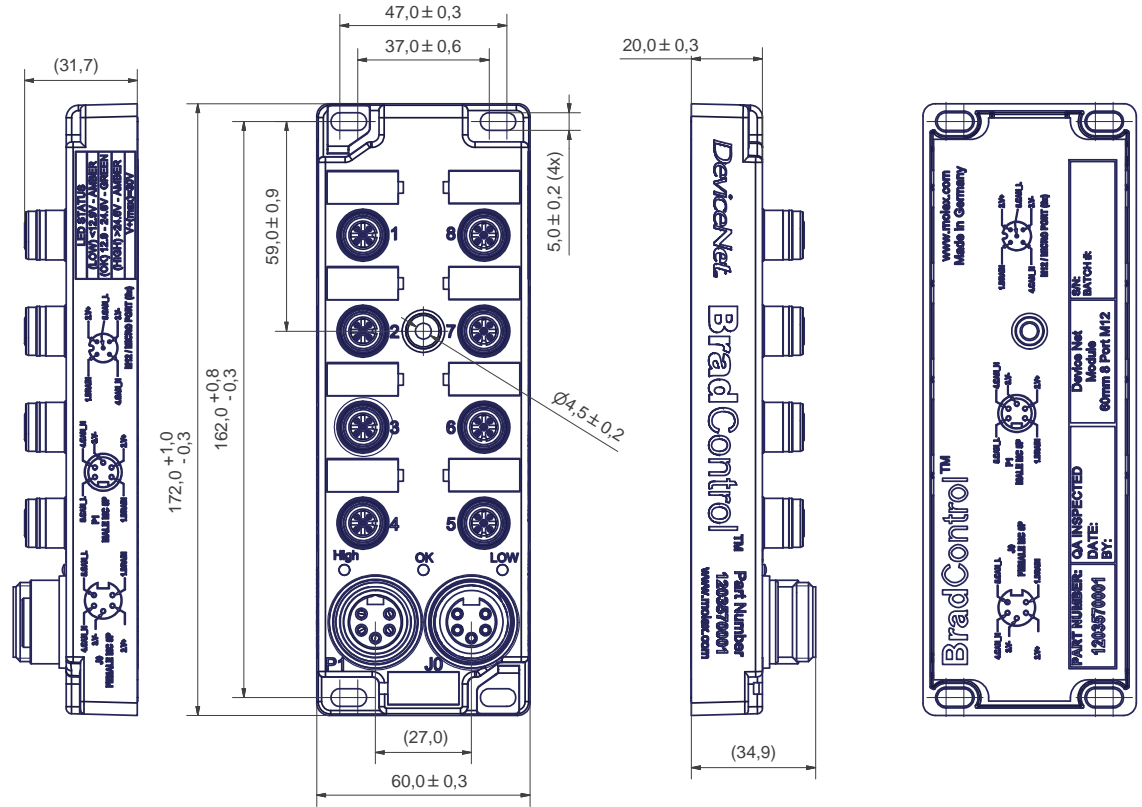


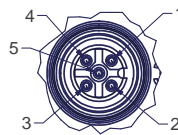
(1:1)



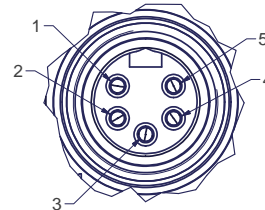
SPECIFICATION:

- 1) HOUSING MATERIAL: PBT GF20 BLACK
- 2) RECEPTACLE HOUSINGS: NICKEL PLATED BRASS
- 3) CONTACT CARRIER/INSERT: PBT GF20 / PVC
- 4) CONTACTS: GOLD PLATED BRASS
- 5) OPERATING VOLTAGE: 10-30V DC
OPERATION CURRENT: 10 A (MINI CHANGE); 4,0 A (M12)
- 6) PROTECTION: IP67 - ONLY WHEN ALL PLUGS ARE CONNECTED
- 7) OPERATION TEMPERATURE: -25°C - +70°C
- 8) LED FUNCTION:
(LO) < 12.9V AMBER
(OK) 12.9-24.6V GREEN
(HI) > 24.6V AMBER
- 9) GROUNDING: ALL METAL SHELLS, M12-I/O PORTS & MC PORTS, ARE GROUNDED TO THE PE MOUNTING HOLES-2x
- 10) 4 PIECES OF THE M12 CLOSURE CAP AND 11 PIECES OF THE MARKING LABELS WILL BE SUPPLIED LOOSE IN A POLYBAG

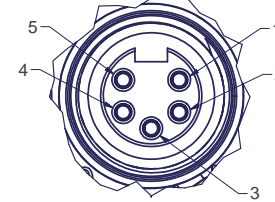
M12 FEM (2:1)



MC MALE (2:1)



MC FEM (2:1)



1. DRAIN
2. V+
3. V-
4. CAN_H
5. CAN_L

CUSTOMER PRODUCT APPROVAL
 APPROVED BY: _____
 DATE: _____
 MUST BE SIGNED AND RETURNED BEFORE
 PRODUCTION WILL BEGIN.

EC NO.: WEL2010-0265 DRAWN: KJ 01/14/2011 CHKD: BW 01/14/2011 APPR: JM 01/14/2011	QUALITY SYMBOLS $\nabla = 2x$ $\nabla = 1x$	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE		SCALE	DESIGN UNITS	FIRST ANGLE PROJECTION
		mm INCH	MM ONLY	1:1	METRIC		
4 PLACES ± 0,15		DRAWN BY FP DATE 11/25/2009		Device Net Box			
3 PLACES ± 0,10		CHECKED BY NS DATE 4/30/2010		8 Port Junction Box			
2 PLACES ± 0,05		APPROVED BY RE DATE 4/30/2010		MOLEX INCORPORATED			
1 PLACE ± 0,10		MATERIAL NO. 1203570001		DOCUMENT NO. SD-120357-001		SHEET NO. 1 OF 1	
ANGULAR ± 1/2 °		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS							