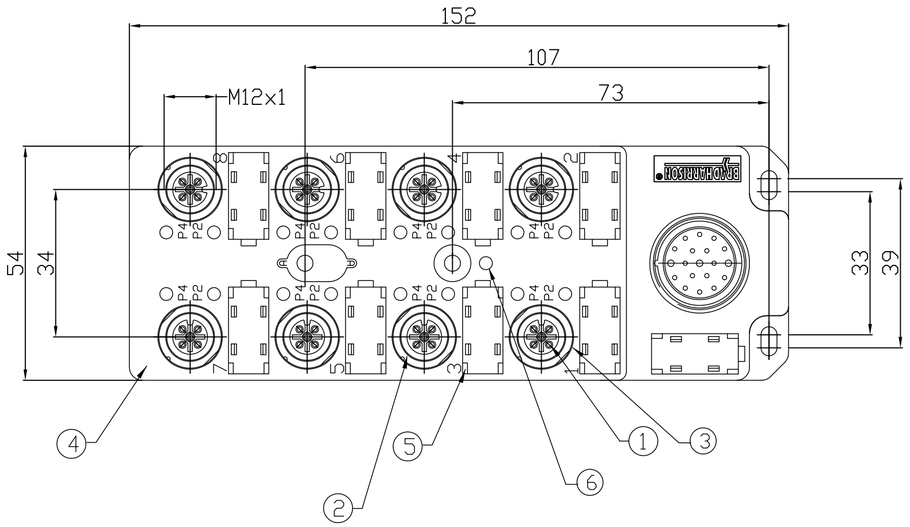

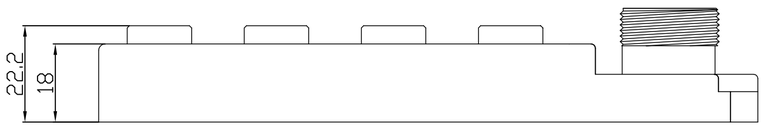

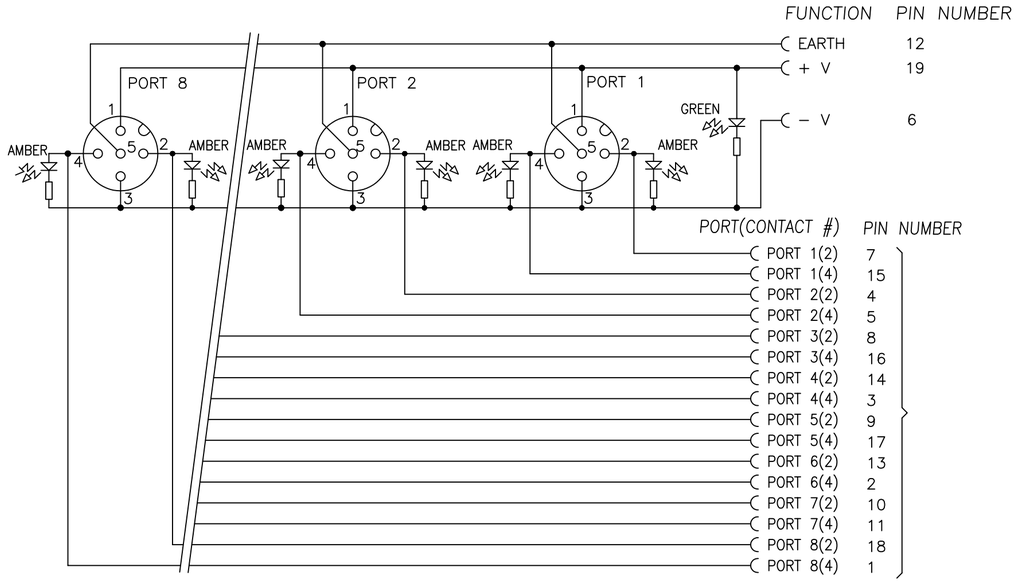

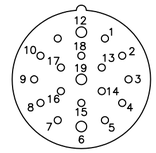

MATERIAL NUMBER	OLD PART NUMBER	FINISHED LENGTH
1201140084	BTY803P-FBC	-

VOLTAGE RATING	10-30 VDC
AMPERAGE RATING PER PORT	4 AMPS
PROTECTION	IP67
OPERATING TEMPERATURE	-20°C TO 90°C
UL CERTIFICATIONS	UL RECOGNIZED, FILE NO. E46237
CSA CERTIFICATIONS	CSA CERTIFIED, FILE NO. LR6837

ITEM	COMPONENT	MATERIAL	FINISH
1	CONTACT SOCKET	COPPER ALLOY	GOLD OVER NICKEL
2	O-RING	VITON	RED
3	RECEPTACLE SHELL	BRASS	NICKEL PLATED
4	HOUSING	PBT	YELLOW
5	LABEL	ABS	WHITE
6	LENS	NYLON	CLEAR

DESCRIPTION
EC NO: WEU2010-0445
DRWN: LSTEMMLE 2010/03/19
CH'KD: NSTAUDIG ----
APPR: NSTAUDIG 2010/03/23
DESCRIPTION
1
REV

QUALITY SYMBOLS
▼ = 0
Ⓒ = 0

GENERAL TOLERANCES (UNLESS SPECIFIED)

	mm	INCH
4 PLACES	±---	±---
3 PLACES	±---	±---
2 PLACES	±---	±.01
1 PLACE	±0.3	±---
ANGULAR ±	--- °	

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE: MM ONLY
SCALE: 2:1
DESIGN UNITS: METRIC
FIRST ANGLE PROJECTION

DRAWN BY: LSTEMMLE DATE: 2010/03/19
CHECKED BY: FP DATE: 2010/03/22
APPROVED BY: NSTAUDIG DATE: 2010/03/22

MICRO-CHANGE MPIS
8 PORT PNP TWIN PORT 5P
19 PO. HARDSHELL CONN.

molex MOLEX INCORPORATED

MATERIAL NO.: SEE TABLE
DOCUMENT NO.: SD-120114-069
SHEET NO.: 1 OF 1
SIZE: A2

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION