



MATERIAL NUMBER	OLD PART NUMBER	FINISHED LENGTH
1201140082	BTY803P-FBA	-

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 CHKD: NSTAUDIG APPR: NSTAUDIG 2010/03/23	QUALITY SYMBOLS ▽ = 0 ◻ = 0	GENERAL TOLERANCES (UNLESS SPECIFIED) mm INCH 4 PLACES ±--- ±--- 3 PLACES ±--- ±--- 2 PLACES ±--- ±.01 1 PLACE ±0.3 ±--- ANGULAR ± --- °	DIMENSION STYLE MM ONLY DRAWN BY DATE LSTEMMLE 2010/03/19 CHECKED BY DATE FP 2010/03/22 APPROVED BY DATE NSTAUDIG 2010/03/22 MATERIAL NO.	SCALE 2:1	DESIGN UNITS METRIC	FIRST ANGLE PROJECTION
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	SEE TABLE	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			

**MICRO-CHANGE MPIS**  
**8 PORT PNP TWIN PORT 5P**  
**FIELD ATTACHABLE**  
**MOLEX INCORPORATED**  
 SD-120114-068  
 SHEET NO. 1 OF 1