



MATERIAL NUMBER	OLD PART NUMBER	FINISHED LENGTH	CABLE JACKET MATERIAL
1201140020	BTY401P-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	INSERT	NYLON	BLACK
2	CONTACT SOCKET	COPPER ALLOY	GOLD OVER NICKEL
3	O-RING	NITRILE	RED
4	RECEPTACLE SHELL	BRASS	NICKEL PLATED
5	HOUSING	PBT	YELLOW
6	LABEL	ABS	WHITE
7	LENS	NYLON	CLEAR

DESCRIPTION EC NO.: WEU2010-0423 DRWN: LSTEMMLE 2010/03/08 CH'KD: NSTAUDIG APPR: NSTAUDIG 2010/03/16	QUALITY SYMBOLS ▽ = 0 ▽ = 0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE IN/MM		SCALE 2:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	
		4 PLACES	±---	±---	DRAWN BY LSTEMMLE	DATE 2010/03/08	MICRO-CHANGE MPIS 4 PORT PNP WITH 5-POLE (4-WIRE) RECEPTACLES		
		3 PLACES	±---	±---	CHECKED BY FP	DATE 2010/03/09			
		2 PLACES	±---	±.01	APPROVED BY NSTAUDIG	DATE 2010/03/15	MOLEX INCORPORATED	DOCUMENT NO. SD-120114-016	SHEET NO. 1 OF 1
1 PLACE	±0.3	±---	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			
ANGULAR	±	---	SIZE A3						