



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 <b>IN/MM</b>		SCALE <b>2:1</b>	DESIGN UNITS <b>METRIC</b>	<b>THIRD ANGLE PROJECTION</b>	
		4 PLACES ± --- ± ---	mm INCH	DRAWN BY LSTEMMLE	DATE 2010/03/08	<b>MICRO-CHANGE MPIS            4 PORT PNP WITH 5-POLE            (4-WIRE) RECEPTACLES</b>			
		3 PLACES ± --- ± ---	±.01	CHECKED BY FP	DATE 2010/03/09				
		2 PLACES ± --- ±.01	±.01	APPROVED BY NSTAUDIG	DATE 2010/03/15	<b>MOLEX INCORPORATED</b>			
1 PLACE ±0.3 ± ---	ANGULAR ± --- °	MATERIAL NO.	DOCUMENT NO. SD-120114-016	SHEET NO. 1 OF 1					
<b>DRAFT WHERE APPLICABLE            MUST REMAIN            WITHIN DIMENSIONS</b>		<b>SEE TABLE</b>		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					