



MATERIAL NUMBER	OLD PART NUMBER	CABLE LENGTH L	CABLE JACKET MATERIAL
1201140037	BTY405N-FBP-05	5.0M +165.1 -0 [16.40' +6.50" -0]	BLACK
1201140038	BTY405N-FBP-10	10.0M +317.5 -0 [32.81' +12.50" -0]	BLACK
1201140186	BTY405N-FBP-25	25.0M +317.5 -0 [82.021' +12.50" -0]	BLACK

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
8	CABLE 3x0.75+8x0.34	PUR	BLACK

DESCRIPTION EC NO: WEU2010-0423 DRWN: LSTEMMLE 2010/03/10 CHKD: NSTAUDIG APPR: NSTAUDIG 2010/03/16  1		DESCRIPTION REV	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE MM ONLY		SCALE 2:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION			
			<div><div>▽</div><div>= 0</div></div> <div><div>∇</div><div>= 0</div></div>		mm	INCH	DRAWN BY LSTEMMLE	DATE 2010/03/10	MICRO-CHANGE MPIS 4 PORT NPN TWIN PORT-5P CABLE 3X0.75+8X0.34					
			4 PLACES	±---	±---	CHECKED BY FP	DATE 2010/03/10							
			3 PLACES	±---	±---	APPROVED BY NSTAUDIG	DATE 2010/03/15							
			2 PLACES	±---	±.01	MATERIAL NO. SEE TABLE	DOCUMENT NO. SD-120114-024	SHEET NO. 1 OF 1						
			1 PLACE	±0.3	±---	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION								
			ANGULAR ± --- °											
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS											