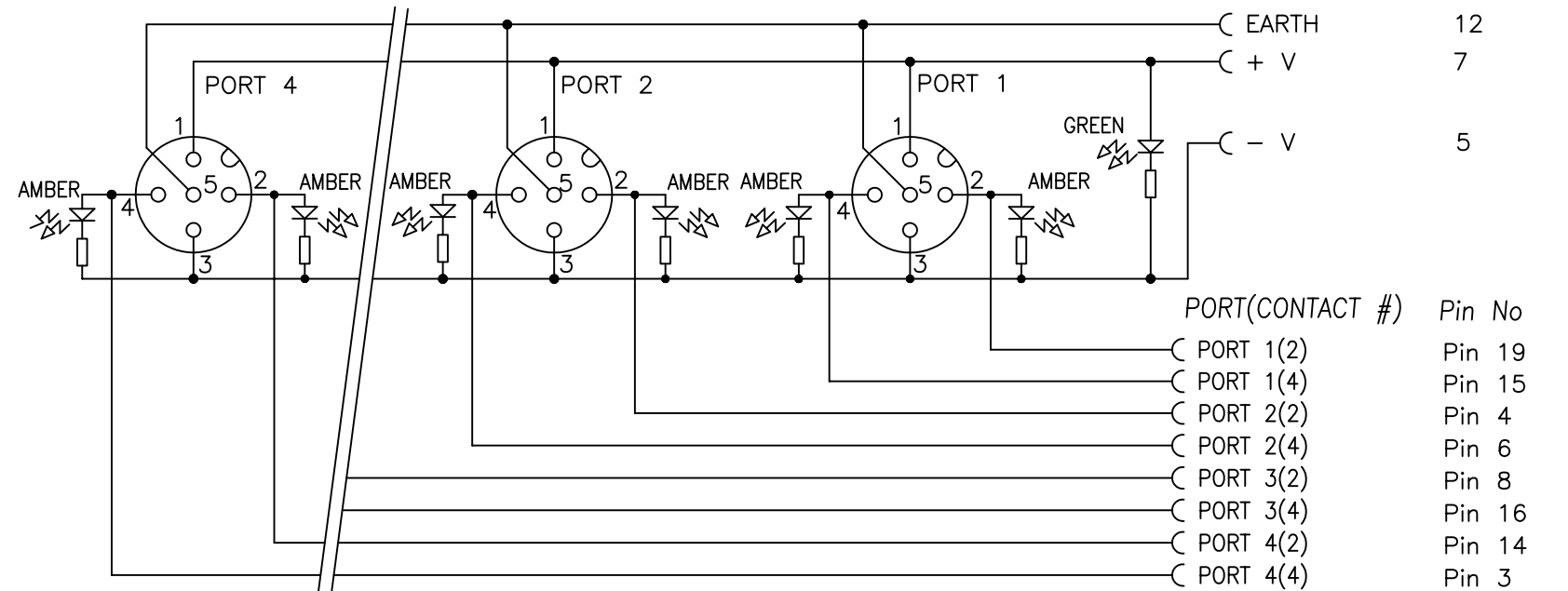


MATERIAL NUMBER	OLD PART NUMBER	FINISHED LENGTH	CABLE JACKET MATERIAL
1201140045	BTY412P-FBP-05	5.0M +165.1 -0 [16.40' +6.50" -0]	PUR
1201140046	BTY412P-FBP-10	10.0M +317.5 -0 [32.81' +12.50" -0]	PUR

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 3x0.75/16x0.34	PUR	BLACK



DESCRIPTION EC NO: WEU2010-0439 DRWN: BBRAUCH CHKD: FP APPR: NSTAUDIG 16.03.10 2010/03/17	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
	$\nabla = 0$ $\nabla C = 0$		MM ONLY	2:1	METRIC	
REV 2	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	4 PLACES ± --- ± ---	DRAWN BY	MICRO-CHANGE MPIS 4 PORT PNP TWIN PORT 5P 19P-MM MOLDED CON.		
		3 PLACES ± --- ± ---	DATE			
		2 PLACES ± --- ± .01	LSTEMMLE	MOLEX INCORPORATED		
		1 PLACE ± 0.3 ± ---	DATE			
		ANGULAR ± --- °	FP	SD-120114-026		
			DATE			
			APPROVED BY	1 OF 1		
			DATE			
			NSTAUDIG	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		
			2010/03/17			
			MATERIAL NO.	DOCUMENT NO.		
			SEE TABLE			
			SIZE	SHEET NO.		
			A3			