



NOTES:

- 1. LOCKING SYSTEM: SCREW  
WIRE GAUGE: 0.75mm<sup>2</sup>  
CABLE OUTLET: 6 - 8mm
- 2. ELECTRICAL DATA:  
CURRENT RATING: 4A  
VOLTAGE RATING: 250V  
MATING CYCLES: > 100
- 3. MECHANICAL:  
OPERATING TEMP.: -40°C - 85°C  
PROTECTION CLASS: IP67
- 4. MATERIAL:  
CONTACT: CuZn (BRASS)  
CONTACT PLATING: Au (GOLD)  
CONTACT BODY: PA  
HOUSING: ZINC DIE CAST, NICKEL

ENG.-NO: E1AS01-32

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION										
EC DESCRIPTION EC NO: 108741 DRWN: THAERDT CHK'D: A2	2016/09/23	RSILLER	2016/09/23	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION UNITS	SCALE	  FA M12 ETH 4P DC FE RA SCR SHLD  PRODUCT CUSTOMER DRAWING	
				▽ = 0	ANGULAR TOL ± 1.0 °	MM	2:1			
				∇ = 0	4 PLACES ±	DRWN BY	DATE			
				∇ = 0	3 PLACES ±	MSCHWARZ	2015/07/06			
				▼ = 0	2 PLACES ± 0.05	CHK'D BY	DATE	SERIES MATERIAL NUMBER CUSTOMER		
				∇ = 0	1 PLACE ± 0.3	APPR BY	DATE			130047 1300470038 GENERAL MARKET
				☒ = 0	0 PLACES ± 0.5	DRAWING SIZE	THIRD ANGLE PROJECTION	DOCUMENT NUMBER DOC TYPE DOC PART SHEET NUMBER		
				■ = 0	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	A3				1300470038 PSD 000 1 OF 1