



SECTION A-A

**TECHNICAL PARAMETER:**

- 1. ROHS environmental protection
- 2. Connector protection grade: IP67
- 3. Temperature Range:  $-25^{\circ}\text{C} \sim +85^{\circ}\text{C}$
- 4. Mechanical life: >500 times of plugging and unplugging
- 5. Rated voltage: 250V
- 6. Contact Current Rating: 4A
- 7. Contact Resistance:  $3\text{m}\Omega / \text{Max}$

10	NUT	PA
9	CABLE CLIP	PA
8	SEALING RINGS	NBR
7	HOOD	PA
6	SCREW	STAINLESS STEEL
5	SEALING RINGS	NBR
4	NUT	PA
3	HOOD	ZINC ALLOY
2	TERMINAL	COPPER ALLOY
1	INSULATOR	PA
ITEM	DESC.	MATERIAL

				QUALITY SYMBOLS	Tolerance	NAME: M12 4P A coding male screw clamp PA hood assembly type		PART NO.	B10-M12H04A0-1C				
				□:      ☒:	x.      ±0.60	REV:	A	UNIT:	mm	DRW BY	CHK BY	APP BY	DRAWING NO.
				CRITICAL      MAJOR	.x      ±0.40	SCALE:	N:1	DATE:	2018/03/26	Huangmei	Jack Chen		B10-058
				∇:      ∇:	.xx      ±0.25	Lineconn Dongguan Lineconn		http://www.lineconn.com		TEL:0769-85181660 85181770			
SIDE		DATE	DESCRIPTION	APPROVER									
8	7	6	5	4	3	2	1						