

SPECIFICATION FOR APPROVAL

CUSTOMER: 优博 _____ PART NO: _____
DESCRIPTION: ASL0606RB-221K-NP _____ SUBMIT NO: _____
QUANTITY: _____ PCS DATE: 2023-06-13 _____

優博貿易有限公司 ULTRA BEST INDUSTRY LTD		
MADE	CHECKED	APPROVED
钟路梅	Tom	Ben

貴 公 司 承 認 欄 APPROVED BY MANGEMNT		
MADE	CHECKED	APPROVED

優博貿易有限公司

Ultra Best Industry Ltd.,

Add.:新竹縣竹東鎮東寧路二段 96 號

No.96, Sec2, Tung-Ning Rd, Chu-Tung Town, Hsin-Chu,

Taiwan R.O.C

TEL: 886-3-5944145

FAX: 886-3-5956188

CUSTOMER:	DESCRIPTION: ASL0606RB-221K-NP
REVISION NO: A	DATE: 2023-06-13

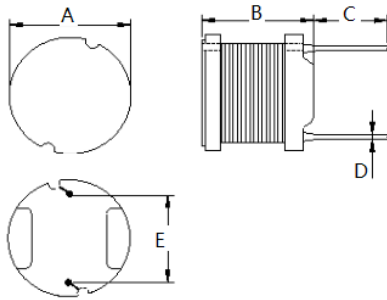
版別	變更書編號	變更內容	發行人	發行日期

CUSTOMER :

		PART NO.	
SPECIFICATIONS		DATE	2023-06-13
PART NAME	DATA SHEET	SPEC(TYPE)	ASL0606RB-221K-NP

TEST INSTRUMENT

- 1. HP 4285A PRECISION LCR METER
- 2. WAYNE PMA3260A LCR METER
- 3. ZENTECH 9052 PROGRAMMABLE AUTO SAFETY TESTER
- 4. WAYNE KERR 3265A CURRENT SOURCE



A	6.0±0.5	m/m
B	6.5MAX	m/m
C	4.0±1.0	m/m
D	0.5±0.05	m/m
E	4.0±0.3	m/m

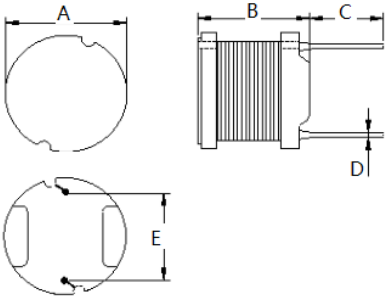
ELECTRICAL CHARACTERISTICS				DIMENSION			
MEAS. ITEM	L (uH)	RDC (Ω)	IDC (A)	A	B	C	
TEST FREQ.	1KHz/0.25V	Max.	Max.	m/m	m/m	m/m	
SPEC. SUGGEST	220±10%	0.96	0.40	6.0±0.5	6.5MAX	4.0±1.0	
1	221.58	0.877	OK	5.98	6.29	4.57	
2	222.10	0.877	OK	5.99	6.27	4.22	
3	223.25	0.882	OK	5.98	6.28	4.52	
4	220.61	0.888	OK	6.00	6.29	4.43	
5	221.70	0.882	OK	5.99	6.28	4.26	
\bar{X}	221.848	0.881	OK	5.988	6.282	4.400	
R	2.640	0.011	OK	0.020	0.020	0.350	
TEST CONDITION		TEMP: 25°C		HUMIDITY: 50%			
APPROVED BY			CHECKED BY			DRAWN BY	

Inductance drop ≤ 30% typ. At IDC

CUSTOMER :	PART NO.
------------	----------

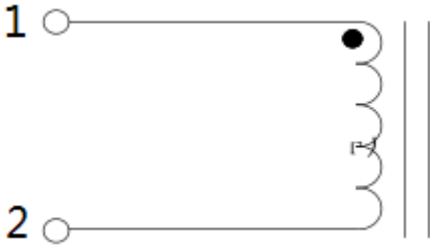
SPECIFICATIONS		DATE	2023-06-13
PART NAME	MATERIAL LIST	SPEC(TYPE)	ASL0606RB-221K-NP

■ **SHAPE&DIMENSION**



A	6.0±0.5	m/m
B	6.5MAX	m/m
C	4.0±1.0	m/m
D	0.5±0.05	m/m
E	4.0±0.3	m/m

■ **SCHEMATIC**



■ **WINDING INFORMATION:**

No.	Terminal	Wire Gauge	Turns	Remarks
N1	1 - 2	φ0.16mm*1P	85.5Ts REF	

CUSTOMER :

PART NO.	
-----------------	--

SPECIFICATIONS		DATE	2023-06-13
PART NAME	MATERIAL LIST	SPEC(TYPE)	ASL0606RB-221K-NP

■ MATERIAL LIST

ITEM	MATERIAL	SUPPLIER OF MATERIAL	UL NO.
CORE	K5A DR2W 6X6.2(SCW) P4 B2.5 F2.7	Mag-Core Electronics CO., LTD OR EQUAL	
WIRE	Φ0.16 (155℃) Φ0.16*85.5TS(REF)	Dongguan YIDA Industrial Co., Ltd. OR EQUAL	
SOLDER	Sn-0.7Cu	THOUSAND ISLAND METAL FOLL., LTD. OR EQUAL	