



QS9000 & ISO14001 & TS16949 CHILISIN ELECTRONICS CORP.

Lead-Free & RoHs Compliance!!

SPECIFICATION FOR APPROVAL

CUSTOMER : 商 络

CUSTOMER P/N : _____

OUR DWG No : TE1-8A0100

QUANTITY : x Pcs. DATE : 2018/10/11

ITEM : SL0812T-102J-B-N

SPECIFICATION ACCEPTED BY:	
COMPONENT ENGINEER	
ELECTRICAL ENGINEER	
MECHANICAL ENGINEER	
APPROVED	
REJECTED	

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DRAWN BY	Yonghui	CHECKED BY	Huixu	APPROVED BY	Tangshan	QRA BY	
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SPECIFICATION FOR APPROVAL

CUSTOMER		商 络		CLS DWG. NO. TE1-8A0100	Rev A
CUSTOMER'S PART NO/DWG NO.		DESCRIPTION SL0812T-102J-B-N		DATE 2018/10/11	
(1)MECHANICAL ASSEMBLY 				A	8.0max m/m
				B	12.0max m/m
				C	5.0±1.0 m/m
				D	3.5±0.5 m/m
				E	0.65ref m/m
				F	3.5±0.5 m/m
				G	m/m
				H	m/m
				I	m/m
				J	m/m
(2)ELECTRICAL REQUIREMENTS				(3)SCHEMATIC	
L	1.0±5% mH	TEST FREQUENCY	252KHZ		
RDC	2.4max Ω	TEST FREQUENCY			
Q	50.0min	TEST FREQUENCY	252KHZ		
RATED CURRENT					
(4)TEST INSTRUMENTS					
*A16502 (RDC) *HP4285 (L,Q) *Storage Temperature: Under 25 °C ,Humidity < 75% RH(6 Month) * Operating temperature -25°C to +85°C					
NOTE:				APPROVED BY	
				Tangshan	
				CHECKED BY	
				Huixu	
				DRAWN BY	
Yonghui					



Rev
A

5. MATERIAL LIST :

ITEM	PART	DESCRIPTION	TEMP	SUPPLIERS	UL NO.
1	WIRE	2SFBW		JUNG SHING OR EQUIV	E174837
2	CORE	Ferrite		CHENZHOU OR EQUIV	
3	PIN	TC線		MINGTONG OR EQUIV	
4	Solder	Sn99.3Cu0.7		QUANJIA OR EQUIV	
5	EPOXY	FK661-9		QIFU OR EQUIV	
6	TUBE	白色UL		XINGQI OR EQUIV	

DRAWN BY	CHECKED BY	APPROVED BY	CUSTOMER :	DATE	2018/10/11
Yonghui	Huixu	Tangshan	商络		
			PART NO :	REV	
			ISSUE NO : SL0812T-102J-B-N	RACE	