

寶 號
CUSTOMER

ES

HF
ROHS
COMPLIANT

承 認 書

SPECIFICATION FOR APPROVAL

品名
PRODUCT NAME K15C RH 3.5x6x1-T52

客戶料號
CUSTOMER PART NO. _____

批號
SAMPLE NO. _____

日期
DATE. 2016/08/09

Customer Approved Status 客戶承認範圍

FULLY APPROVED (全部承認)	PARTILLY APPROVED (部份承認)	REVISE APPROVED (修訂承認)
Drawn by	Checked by	Approved by
陳雯欣	吳明珠	吳炳勳



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SPECIFICATION FOR APPROVAL

CUSTOMER:	ES	CUST.P/N:		
ORDERING CODE:	K15C RH 3.5x6x1-T52	K.C.P/N:		
(1) SHAPE :		A	3.50±0.15	mm
		B	6.0±0.3	mm
		C	52.4±1.5	mm
		D		mm
		E	5.0±0.5	mm
		F		mm
		G		mm
(2) ELECTRICAL REQUIREMENTS: $Z_1 = 45 \text{ min OHM AT } 25 \text{ MHz}$ $Z_2 = 57 \text{ min OHM AT } 100 \text{ MHz}$		(3) TEST CONDITIONS: 1 IMPEDANCE ANALYZER: Agilent E4991A TEST FIXTURE: HP16092A 2.WIRE: $\Phi 0.65$ T.C.Wx63mm x 1/2Ts 3.DRAWING:		
(4) PACKING ☐ IN BULK ☐ VACUUM ☐ INSERTION PCS/BAG* BAGS/INNER BOX* BOXES/CARTON = PCS PCS/PLATE* PLATES/CARTON= PCS PCS/TRAY* TRAYS/CARTON= PCS 5000 PCS/REEL' 5 REELS/CARTON= 25000 PCS		(5) APPEARANCE Area of break $\leq 1/3$ terminal area Depth of break $\leq 1/2$ wall thickness It is considered as a normal condition that the surface of core covers with ferrite powder.		
(6) REMARK:		Approved by 吴炳熟		
		Checked by 吴明珠		
		Drawn by 陈雯欣 2016/8/9		
		DWG.NO. 20166001A		

TEST DATA FOR PREPRODUCTION SAMPLES

CUSTOMER	ES			CUST. P/N		
ORDERING CODE	K15C RH 3.5x6x1-T52			K.C. P/N		
TEMP.	24 °C	RH	69 %	DWG.NO.	20166001A	
WIRE	0.65x63mm T.C.W	WINDING	1/2 Ts	Q'TY	5PCS	
Test Instruments						
Meas. Item.	Z (OHM)	Z (OHM)	A mm	B mm		
Specification	45 min	57 min	3.50±0.15	6.0±0.3		
Test Freq.	25 MHz	100 MHz				
sample#1	62	78	3.55	6.15		
sample#2	61	76	3.53	6.13		
sample#3	59	75	3.52	6.14		
sample#4	59	75	3.51	6.12		
sample#5	60	76	3.51	6.12		
sample#6						
sample#7						
sample#8						
sample#9						
sample#10						
$\overline{X}$	60.2	76.0	3.524	6.132		
R	3	3	0.04	0.03		
REMARK:					Approved by: 吴炳勳	
					Checked by: 吴明珠	
					Drawn by: 陈雯欣	

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