

Customer:

Sample No.	
Date	16-Aug-22

[☒ New Released, ☐ Revised]

SPECIFICATIONS

Product

Name

Chip Common Mode Choke Coils

Yankeda

Part Number

YKCW3216-2-222T(f)

Customer

Part Number

171300008

【For Customer approval Only】

Date: _____

Approved By	Verified By	Re-checked By	Checked By

Shenzhen Yankeda Electronics Co., Ltd.

Approved By	Checked By	Issued By
		

Yankeda

SHENZHEN YANKEDA ELECTRONICS CO., LTD.

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Test Data Sheet

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Yankeda Part Number	YKCW3216-2-222T(f)			Customer				Date	16-Aug-22	
Customer Part Number	171300008			Lot Number				Quantit	10pcs	
Atmospheric condition	T=20±10℃,RH=65±10%RH,Po=86~106KPa;									
Electrical Characteristics				Dimensions (mm)						
Item	Impedance(Ω)	IR(MΩ)	DCR (Ω)	A	B	C	D1	D2	E	
SPEC	2200 ± 25%	10 Min	1.2 Max.	3.2 ± 0.2	1.6 ± ##	2.0 ± 0.2	## ± 0.1	## ± 0.1	0.15 ± 0.1	
USL	2750.0		1.20	3.40	1.80	2.20	0.60	0.60	0.25	
LSL	1650.0	10.0		3.00	1.40	1.80	0.40	0.40	0.05	
Test Device	HP4291B(16197A) @100MHz,-20dBm	HP4339B	HP4338B	Vernier Caliper	Vernier Caliper	Vernier Caliper	Vernier Caliper	Vernier Caliper	Vernier Caliper	
1	2118.0	1165.0	1.05	3.20	1.60	1.88	0.54	0.54	0.17	
2	2119.0	1132.0	1.08	3.20	1.59	1.90	0.51	0.51	0.15	
3	2116.0	1161.0	1.08	3.21	1.60	1.87	0.52	0.52	0.16	
4	2125.0	1162.0	1.07	3.20	1.61	1.90	0.55	0.55	0.16	
5	2130.0	1166.0	1.06	3.19	1.60	1.88	0.54	0.54	0.15	
6	2129.0	1163.0	1.06	3.20	1.61	1.89	0.53	0.53	0.15	
7	2128.0	1161.0	1.05	3.20	1.59	1.90	0.52	0.52	0.16	
8	2115.0	1162.0	1.07	3.20	1.58	1.89	0.55	0.55	0.13	
9	2120.0	1164.0	1.05	3.20	1.59	1.91	0.56	0.56	0.14	
10	2108.0	1166.0	1.05	3.20	1.61	1.87	0.55	0.55	0.14	
■ Electrical Chart				■ Shape and Dimension						
Remark: Rated Curent:200mA Max.;										
Approved By 			Checked By 			Inspected By 				