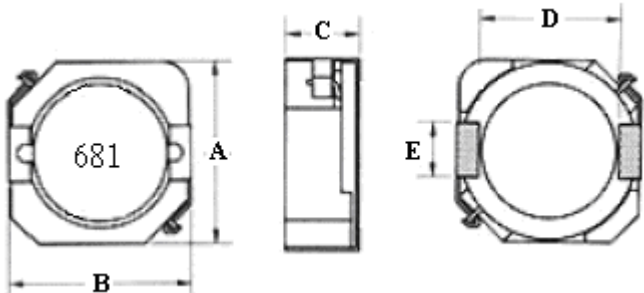
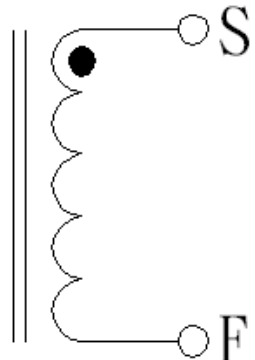





SPECIFICATION FOR APPROVAL

CUSTOMER:		DATE:	
PART NO: SDI105R-681M		DWG.NO: MY2365472	
CUSTOMER PART NO:		CUST.DWG.NO:	
(1) DIMENSION(UNIT: mm) 		A	10.3 (MAX) m/m
		B	10.5 (MAX) m/m
		C	5.0 (MAX) m/m
		D	7.7 (REF) m/m
		E	3.0 (REF) m/m
		F	m/m
		G	m/m
		H	m/m
		I	m/m
		J	m/m
		(2)ELECTRICAL REQUIREMENTS	
L (uH)	680 ± 20%		
RDC (Ω)	1.35 (MAX)		
IDC (A)	0.39 (MAX)		
TEST CONDITION	100KHZ / 0.1V		
(4)REMARK		APPROVED BY	
CORE:DR9.75×4.6 B4.8 F2.8 · RI10×4.15×8.2			
WIRE:2UEW Φ0.18×2P×80.5TS(REF)			
BASE:C-105R			
		DRAWN BY	

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TEST DATA

CUSTOMER:				DATE:			
PART NO: SDI105R-681M				DWG.NO: MY2365472			
CUSTOMER PART NO :				CUST.DWG.NO :			
TEST CONDITION: 100KHZ / 0.1V				DIMENSION (UNIT : mm)			
ITEM	L (uH)	RDC (Ω)	IDC (A)	A	B	C	
SPEC	680 ± 20%	1.35 (MAX)	0.39 (MAX)	10.3 (MAX)	10.5 (MAX)	5.0 (MAX)	
1	676	1.044	OK	10.15	10.46	4.87	
2	678	1.041	OK	10.17	10.45	4.86	
3	632	1.010	OK	10.15	10.48	4.82	
4	665	1.037	OK	10.18	10.42	4.85	
5	650	1.084	OK	10.20	10.44	4.84	
6	712	1.051	OK	10.18	10.43	4.90	
7	645	1.043	OK	10.19	10.45	4.80	
8	691	1.037	OK	10.16	10.45	4.88	
9	680	1.042	OK	10.16	10.45	4.86	
10	674	1.038	OK	10.14	10.43	4.83	
\bar{X}	670.3	1.04		10.17	10.45	4.85	
R	80	0.07		0.06	0.06	0.1	
TEST INSTRUMENTS DV-6021 LCR METER VR-131 RDC METER CH-301A BA/S CURRENT				APPROVED BY			
							
				CHECKED BY			
							
				DRAWN BY			
							

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