

# SPECIFICATION

Customer :					K.C.Dwg.No. :						
Customer's P/N:					K.C.P/N. :PJ1623MT						
<b>(1) P/N</b>											
<b>FLM - 1 6 0 8 0 8 - R22      K - T</b>											
			Inductance Inductance Tolerance Packaging								
Symbol of Product Dimensions			Inductance Tolerance: J:± 5% , K:± 10% , M:± 20% Packaging Style: B: Bulk , T: Tape and Reel								
<b>(2)Mechanical Dim.</b>		<b>(3) Electrical Characteristics</b>				<b>(4) Dimension</b>					
		Type	L (uH)	Q	RDC	SRF	A	B	C	D	
		Spec.	25 MHz	25 MHz	(OHM)	MHz	(m/m)	(m/m)	(m/m)	(m/m)	
		Your									
		Suggest.	0.22±10%	15 <sup>-0</sup>	0.8 <sup>+0</sup>	150 <sup>-0</sup>	1.6±0.2	0.8±0.2	0.8±0.2	0.3±0.2	
		<b>1</b>	0.232	31.0	0.318	306.0	1.58	0.82	0.78	0.26	
		<b>2</b>	0.220	31.0	0.346	306.0	1.62	0.84	0.82	0.32	
		<b>3</b>	0.238	30.0	0.242	294.0	1.60	0.86	0.82	0.3	
		<b>4</b>	0.230	32.0	0.308	296.0	1.62	0.80	0.78	0.26	
		<b>5</b>	0.234	31.0	0.273	300.0	1.58	0.84	0.82	0.24	
		<b>6</b>	0.227	31.0	0.308	301.0	1.54	0.82	0.81	0.26	
		<b>7</b>	0.230	31.0	0.276	306.0	1.52	0.84	0.83	0.26	
		<b>8</b>	0.240	31.0	0.274	302.0	1.56	0.86	0.82	0.24	
		<b>9</b>	0.218	32.0	0.301	306.0	1.54	0.82	0.88	0.26	
<b>10</b>	0.208	30.0	0.304	306.0	1.56	0.80	0.84	0.26			
<b>X̄</b>	0.228	31.0	0.295	302.3	1.57	0.83	0.82	0.27			
<b>R</b>	0.032	2.0	0.104	12.0	0.10	0.06	0.10	0.08			
<b>(5) Condition In Testing:</b>		<b>(6) Test Instruments:</b>									
..... Temp. 25 <sup>0</sup> C ..... Humidity 55%		Inductance: HP 4291B RF impedance/material analyzer ...RDC : millohmmeter 4338B ..Rated Current MAX:50mA									
Drawn by:		Checked by:				Approved by:					

ER029



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