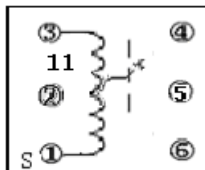
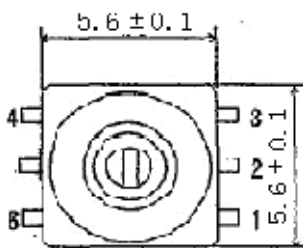
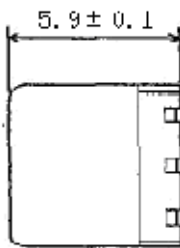
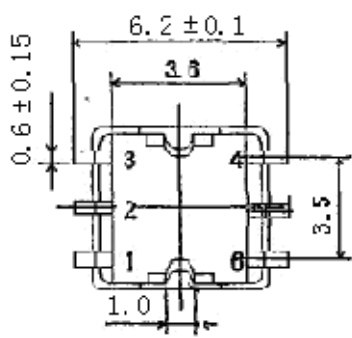


Specification Sheet

Customer Name	XXXX	CUST P/N	A638AN-0164Z						
Approval No.	PD	Temstron P/N	TS-A638AN-0164Z						
Lot No.		Date	2025.07.31						
Series	SMD	Version	A1						
(1) Connection	(2) Size Diagram (Unit : MM)								
	  								
(3) Winding Info		(4) Electric Characteristics							
Items	N1	Frequency Variable	30MHz	C ₁₃ : 28.8PF±5% (Min) L:0.106UH					
Winding	1-3	Unloaded(Q)		50±20% (Min)					
Turns	11Ts	L location		1-3					
Wire	2UEW ϕ 0.08	Capacity(out)							
Color		Torque	45-300g/CM						
Print		Remark							
Operation Temp	-25℃～+85℃	Operation Humidity	25%～85%						
Storage Temp	-40℃～+70℃	Storage Humidity	45%～75%RH						
Note									
(5) Testing Data									
Test Frequency	30MHz		Test Voltage						
Test Temperature	23℃		Relative Humidity	65%					
Test Equipment	QBG-3E		Quantity	10PCS					
Electrical Character: C ₁₃ : 28.8PF±5% (Min) Q:50±20% (Min)									
ITEM	CMax	CMin	Q	L	ITEM	CMax	CMin	Q	L
1	31.3	26.2	48	0.105	6	31.3	26.3	48	0.105
2	31.5	26.3	50	0.106	7	31.4	26.2	50	0.106
3	31.3	26.4	51	0.106	8	31.3	26.3	48	0.106
4	31.4	26.2	51	0.105	9	31.4	26.2	49	0.105
5	31.2	26.2	49	0.106	10	31.3	26.3	50	0.106
					Average	31.34	26.26	49.4	0.1056
Approval			Supervisor		Designer				
C. K. Chang			M. Y. Chen		F.L.Lai				