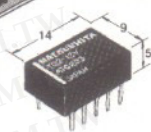
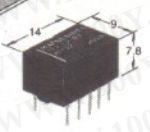
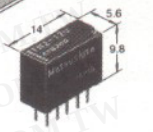
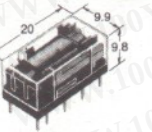
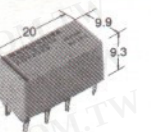
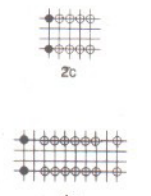
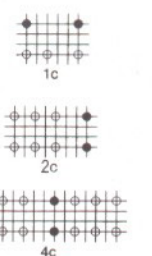
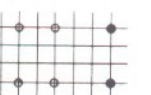


Relays

		NEW T-SERIES			High Breakdown Voltage Capacity	2C, 200mW Sensitive Miniature Relay
		TQ-RELAY	TF-RELAY	TN-RELAY	DS-RELAY	DS2Y-RELAY
• Type of relay				 [Relay option]		
• Features	• Ultra-small size • High sensitivity • 1,500V FCC • 4 pole model available • M.B.B. contact available	• Highest sensitivity • Ultra-small size • 1,500V FCC • Surface-mount type available	• Ultra-slim size • High sensitivity • 1,500V FCC	• 1,500V FCC surge satisfied • High sensitivity • High switching power • M.B.B. contact available	• High sensitivity • 2 Form C contact • 1,500V FCC • Sealed construction	
• Sealed types availability	●	●	●	●	●	
• Latching types availability	●	●	●	●	●	
• Contact material (Optional material)	Gold-clad silver	Gold-clad silver	Gold-clad silver	Gold-clad silver (Silver palladium)	Gold-clad silver	
• Contact rating chart (cos φ = 1)	15 A 10 A 8 A 5 A 3 A 2 A 1 A	勝特力材料 886-3-5753170 勝特力电子(上海) 86-21-54151736 勝特力电子(深圳) 86-755-83298787 Http://www.100y.com.tw				
Minimum	1 mA 100 μA 10 μA	1 A 30 V DC 10 μA 10 mV DC	1 A 30 V DC 10 μA 10 mV DC	1 A 30 V DC 10 μA 10 mV DC	2 A 30 V DC 10 μA 10 mV DC	
• Contact arrangement	2c, 4c	2c	2c	1c, 2c, 2D, 4c	2c	
• Life (Min. operation)	Electrical	2 × 10 ⁵	2 × 10 ⁵	2 × 10 ⁵	5 × 10 ⁵	
	Mechanical	10 ⁸	10 ⁸	10 ⁸	10 ⁸	
• Break-down voltage	Between open contacts	750Vrms	750Vrms	750Vrms	1,000Vrms (500 Vrms for DS1-S)	
	Between contact sets	1,000Vrms	1,000Vrms	1,000Vrms	1,000Vrms	
	Between contacts and coil	1,000Vrms	1,000Vrms	1,000Vrms	1,500Vrms (1,000 Vrms for DS1-S)	
	Between live parts and ground	—	—	—	—	
• Surge withstand voltage	1,500V FCC	1,500V FCC	1,500V FCC	1,500V FCC	1,500V FCC	
• Coil voltage	(DC) 3, 4.5, 5, 6, 9, 12, 24 V	(DC) 3, 4.5, 5, 6, 9, 12, 24, 48V	(DC) 3, 4.5, 5, 6, 9, 12, 24V	(DC) 1.5, 3, 5, 6, 9, 12, 24, 48V	(DC) 1.5, 3, 5, 6, 9, 12, 24, 48V	
• Nominal operating power	(Single) (2C) 140mW (4C) 280mW (-L2) 200mW	80mW (DC 3 to 12V) 140mW (DC 24V) 360mW (DC48V)	(Single) 140mW (Up to 12VDC) 200mW (24VDC)	M type (Single) 400mW (-L2) 360mW S type (Single) 200mW (-SL2) 180 mW	(Single) 200mW (300mW: 48V) (-L2) 180mW (360mW: 48V)	
• Terminal layout (Bottom View)						
• Standards	UL (E43149), CSA (LR26550)	UL (E43149), CSA (LR26550)	UL (E43149), CSA (LR26550)	UL (E43149), CSA (LR26550)	UL (E43149), CSA (LR26550)	