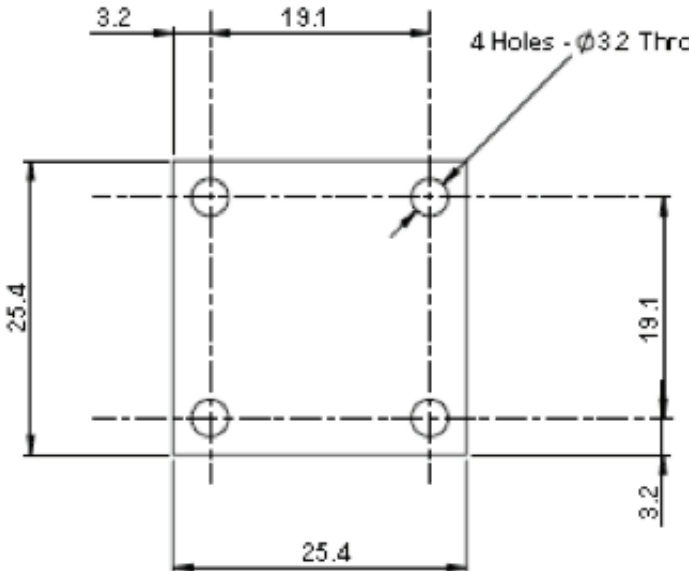
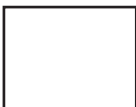


Product Data Sheet



t-Global Part No.	LP0002/01-Li98-0.15					
Digi-Key Part No.	1168-1718-ND					
Description	Thermal tape					
Manufacturer	t-Global Technology					
Part Number scheme	[LP][PCB type]/[##]-[XXX]-[T]-[#A]-[P]					
	[LP][PCB type]/	##	XXX	T	#A	P
	Die-Cut for PCB type: LP0002	Variant: 01	T-Global thermal interface pad material: Li98	Thickness 0.15mm	Adhesive 1A – one side 2A –two sides	Pull tab
Typical application	Thermal interface pad for LED board					
Material code	Li98	Unit	Thermal pad dimensions (mm)			
Thickness	0.15	mm				
Reinforcement carrier	Fibreglass mesh	-				
Features	Good thermal conductivity Good adhesion Easy to assemble					
Thermal conductivity	0.95	W/m.K				
Thermal impedance @ < 1psi	1.0	°C /W				
180° peeling strength (aluminium)	4	N/cm				
Lap shear strength	61	N/cm²				
Die shear strength @ 25 °C	120	N/cm²				
Operating temperature range	-30 to 120	°C				
Holding power 1 Kg @ 25 °C using 1 in²	> 10,000	min				
Tensile strength	200	Psi				
Dielectric breakdown voltage (Vdc)	> 3	kV				
Colour	White 					
Recommendations:						

Revision of these specifications is carried out after consent. We reserve the right to make changes without notification.