



REV	MODIFICATION	DATE	DRAW

02~03P With Cap 04~15P With Cap



MPHMG-1xxT1A0T2

NO. OF CONTACT: 2:T&R+CAP

Specification
 1.Current Rating:1A
 2.Voltage Rating:125V AC
 3.Contact Resistance:20mΩ Max.(Initial) 40mΩ Max.(Final)
 4.Insulation Resistance:100MΩ Min. At 500V
 5.Dielectric Withstanding Voltage:AC 250V/Minute
 6.Operating Temperature:-40°C~+85°C
Material:
 1.Housing: HTN UL94V-0 Nature H/F
 2.Contact Pin:Copper Alloy t=0.30mm
 3.Tab:Copper Alloy t=0.25mm
 4.Cap:High Temperature thermoplastic UL94V-0(None-HF)
Finish:
 1.Housing:Natural
 2.Contact Pin:Tin Plated Over Nickel.
 3.Tab:Tin Plated Over Nickel.
 4.Cap:Natural

PIN	DIM.A	DIM.B	DIM.C	DIM.D	PIN	DIM.A	DIM.B	DIM.C	DIM.D
02	1.25	3.05	4.25	7.65	09	10.00	11.80	13.00	16.40
03	2.50	4.30	5.50	8.90	10	11.25	13.05	14.25	17.65
04	3.75	5.55	6.75	10.15	11	12.50	14.30	15.50	18.90
05	5.00	6.80	8.00	11.40	12	13.75	15.55	16.75	20.15
06	6.25	8.05	9.25	12.65	13	15.00	16.80	18.00	21.40
07	7.50	9.30	10.50	13.90	14	16.25	18.05	19.25	22.65
08	8.75	10.55	11.75	15.15	15	17.50	19.30	20.50	23.90

RECOMMENDED P.C.B LAYOUT
 TOLERANCE±0.05



DIMENSION IN mm [Inch]		PROD. SPEC.	KINGFONT PRECISION INDUSTRIAL CO., LTD.	
TOLERANCE UNLESS OTHERWISE SPECIFIED		PKG. SPEC.	TITLE	CUSTOMER DRAWING
.X±0.25	X.*±	審核 APPROVE <i>Gomy</i>	WIRE TO BOARD 1.25mm	WAFER SMT V/T
.XX±0.15	.X.*±	校對 CHECK <i>Momy</i>	FILE NO.	DWG NO. MPHMG-1xxT1A0T2
.XXX±	.XX.*±	製圖 DRAW <i>Momy</i>	SIZE A4	PROJ. SHEET 1 / 1
			SCALE 1:1	REV A