



P.C.B. LAYOUT(REF)

NOTES:

1. Rating: 300V 15A(IEC 250V 17.5A)
PITCH: 5.08mm
2. Insulation Withstands Voltage:
AC 2000V at 1 minute
3. Insulation Resistance:
500MΩ or more at DC500V
4. Using Temperature Range:
-40°C~+105°C
5. RoHS Compliance

P	2	3	4	5	6	7	8	9	10	11	12	13
U	5.08	10.16	15.24	20.32	25.4	30.48	35.56	40.64	45.72	50.8	55.88	60.96
V	11.76	16.84	21.92	27	32.08	37.16	42.24	47.32	52.4	57.48	62.56	67.64
P	14	15	16	17	18	19	20	21	22	23	24	25
U	66.04	71.12	76.2	81.28	86.36	91.44	96.52	101.6	106.68	111.76	116.84	121.92
V	72.72	77.8	82.88	87.96	93.04	98.12	103.2	108.28	113.36	118.44	123.52	128.6

ITEM	NAME OF PART	MATERIAL	NOTES
2	SOLDER PIN	COPPER ALLOY	Tin Plated
1	HOUSING	PA66	UL94-V0 GREEN

Normal Geometric Tolerancing	Normal dimension Tolerances
0 to 100 over 100 to 150 over 150	0.2 0.3 0.5
0 to 10 over 10	0.2 0.3

Total Pitch Tolerances	Normal dimension Tolerances
0<D<=30	±0.20
30<D<=53	±0.25
53<D<=70	±0.30
70<D<=90	±0.35
90<D<=115	±0.44
115<D<=150	±0.55
150<D<=200	±0.70
200<D<=250	±0.85
250<D<=320	±1.00

REV.	CONTENT	CHK.	DATE

DWG. CHK. APP.	DATE	SCALE	UNITS	MM	SHEET/OF	1 / 1
	11.04.21	5:1 (:)				

TMIO

DWG. NO.	NAME
	21.95MH/XX