

1 2 3 4 5 6 7 8

H

G

F

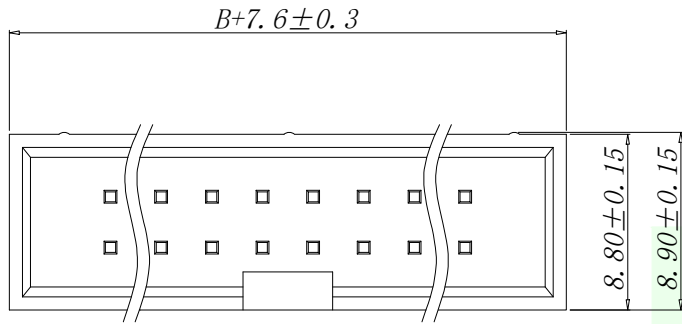
E

D

C

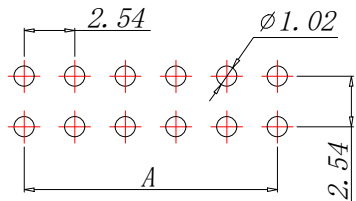
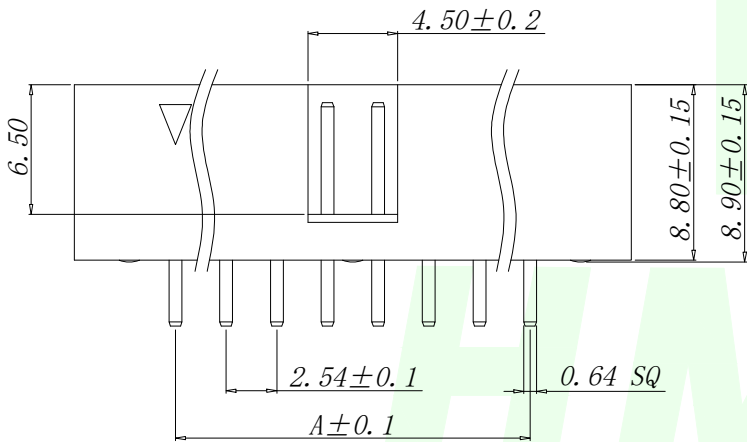
B

A



SPECIFICATIONS

Current Rating: 3Amps
Insulation Resistance: 1000MΩ Min
Contact Resistance: 20mΩ Max
Withstanding Voltage: AC 1000V
Operation Temperature: -40° to +105°
Contact Material: Brass
Insrlator Material: Polyester (UL 94V-0)
Contact plating: Gold Flash
Standard: PA6T
Max. Processing Temp: 240° C for 30-60 seconds
(260° C for 10 seconds)



RECOMMEND P. C. B LAYOUT
PCB TOLERANCE: ±0.05 (TOP VIEW)

3.20±0.25

2.54±0.1

P / N	PIN	DIM. A	DIM. B
HMT-IDC2. 54-2-3PD	2*3	5.08	7.62
HMT-IDC2. 54-2-4PD	2*4	7.62	10.16
HMT-IDC2. 54-2-5PD	2*5	10.16	12.70
HMT-IDC2. 54-2-6PD	2*6	12.70	15.24
HMT-IDC2. 54-2-7PD	2*7	15.24	17.78
HMT-IDC2. 54-2-8PD	2*8	17.78	20.32
HMT-IDC2. 54-2-9PD	2*9	20.32	22.86
HMT-IDC2. 54-2-10PD	2*10	22.86	25.40
HMT-IDC2. 54-2-12PD	2*12	27.94	30.48
HMT-IDC2. 54-2-13PD	2*13	30.48	33.02
HMT-IDC2. 54-2-14PD	2*14	33.02	35.56
HMT-IDC2. 54-2-15PD	2*15	35.56	38.10
HMT-IDC2. 54-2-16PD	2*16	38.10	40.64
HMT-IDC2. 54-2-17PD	2*17	40.64	43.18
HMT-IDC2. 54-2-18PD	2*18	43.18	45.72
HMT-IDC2. 54-2-20PD	2*20	48.26	50.80
HMT-IDC2. 54-2-22PD	2*22	53.34	55.88
HMT-IDC2. 54-2-25PD	2*25	60.96	63.50
HMT-IDC2. 54-2-30PD	2*30	73.66	76.20
HMT-IDC2. 54-2-32PD	2*32	78.74	81.28

GENERAL TOLERANCES
UNLESS SPECIFIED

X.±0.30 X.°±5°
.X±0.20 .X°±1°
.XX±0.10 .XX°±0.5°

MANUFACTURE DWG



深圳市华明通电子有限公司
Shenzhen Huamingtong Electronics Co., Ltd

PART NO.
HMT-IDC2.54-2-NPD
DESIGN: James
CHED: Talen
APPD: Sophia

TITLE:
2.54DC3-NPIn H8.9 180度
PC3.2 L11.5 6T
CUSTOMER
SIZE
A4
UNITS
MM
SCALE
N:A
SHEET
1/1

1 2 3 4 5 6 7 8

H

G

F

E

D

C

B

A