

RoHS Compliant

Specifications:

Material And Finish:

Contact: Copper alloy

Plated: See Ordering Information

Rating:

Current Rating: 15.0 Amp

Voltage Rating: 250V AC/DC

Operating Temperature Range: $-40^{\circ}\sim+105^{\circ}\text{C}$

Electrical:

Contact resistance: 20m Ohm Max

Ordering Information

H50801TM-PX-XX

1 2 3 4

1: — Series No.

2: — TM: Male Terminal

3: — Plated:

Q: Tin Plated

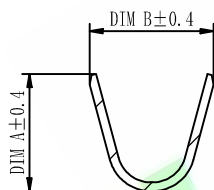
M: 15u" Gold on contact; Tin on tail

A2: 30u" Gold on contact; Tin on tail

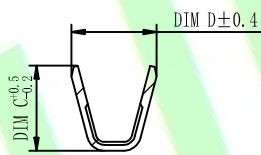
4: — 01: Apply 14-16AWG

02: Apply 16-20AWG

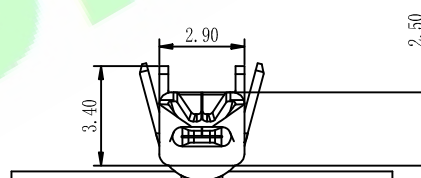
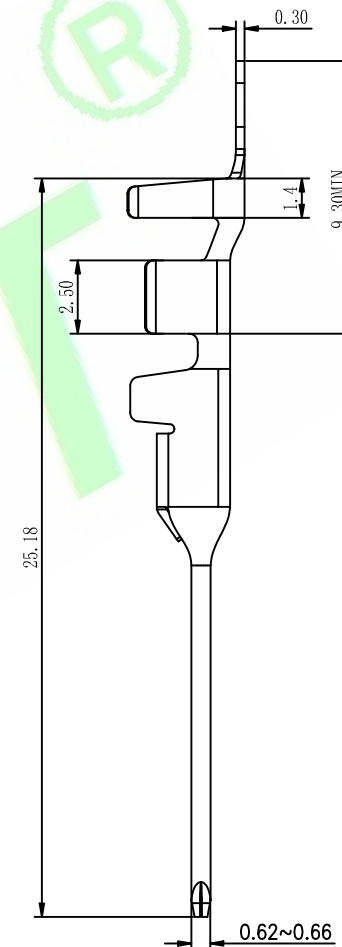
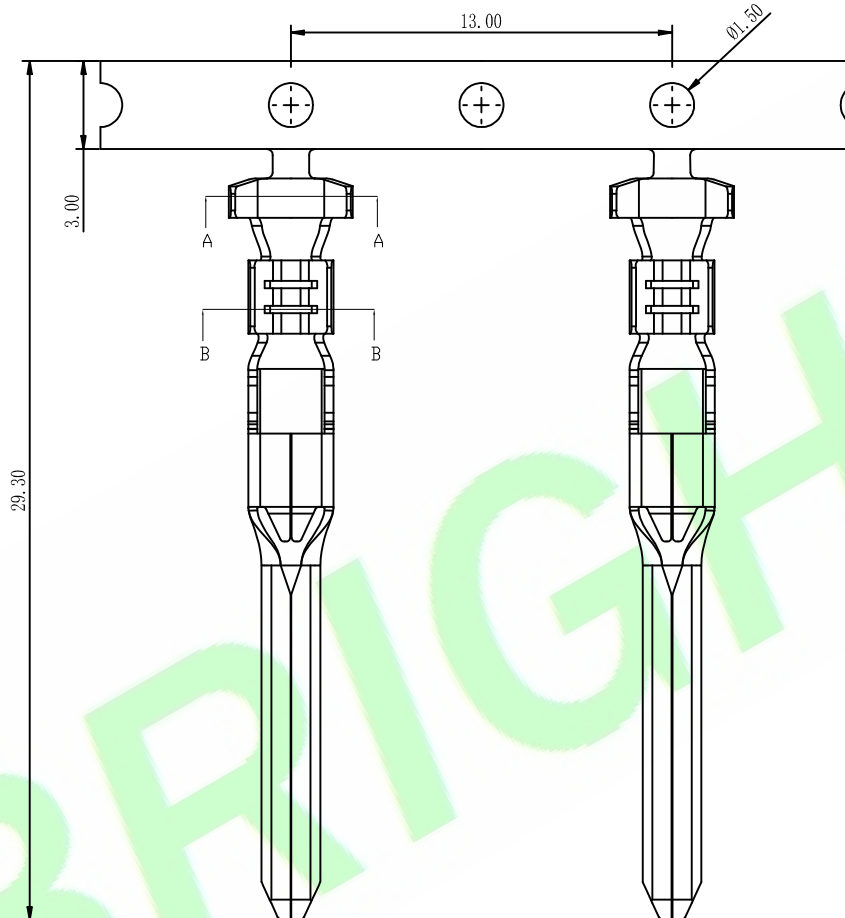
03: Apply 20-24AWG



SEC:A-A



SEC:B-B



PART No.	DIM A	DIM B	DIM C	DIM D	AWG#
H50801TM-PX-01	3.9	4.8	3.09	3.2	14-16
H50801TM-PX-02	4.0	4.2	2.9	2.9	16-20
H50801TM-PX-03	3.7	3.6	2.1	2.3	20-24

DR.BY:
Hu.CHCHKD.:
SamAPPD.:
BillyGENERAL TOLERANCE:
LINEAR ANGLES

X.: ±5.0°

X.X: ±0.40 X.X': ±3.0°

X.XX: ±0.25 X.XX': ±2.0°

X.XXX: ±0.15 X.XXX': ±1.0°

PART NO : H50801TM-PX-XX

DWG. NO.:

TITLE :

2.0mm Pitch Male Terminal

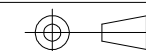
DATE: 26-Oct-2023

HJBRIGHT® 东莞市華晶電子有限公司
BRIGHT-E ELECTRONIC TECHNOLOGY LIMITED

SHEET: 1/1

SCALE: 1:1

UNIT: mm



THIRD ANGLE PROJECTION

A4

2X	Update the rated current	Judyyan	20241011
1X	ORIGINAL	Hu.CH	
REV.	DESCRIPTION	DR.BY	ECN. NO.