

REV.	ECN NO.	LOCATIONS	DESCRIPTION	DATE	DESIGN
A0			NEW RELEASE	06/21'19	Hank

ORDERING INFORMATION

PM2003V - XX (XX X)
 ① ② ③ ④

① **PRODUCT SERIES:**

PIN HEADER MALE CONNECTOR
 PITCH 2.0MM / Vertical-DUAL ROW
 STACKING 6.5H / DIP 3.0L TYPE

② **NUMBER OF CONTACTS:**

04~50 PIN.

CUSTOMER DRAWING

RoHS Compliant

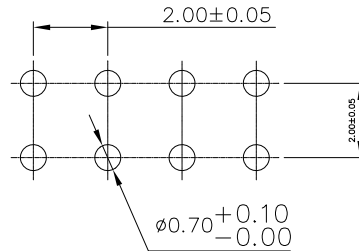
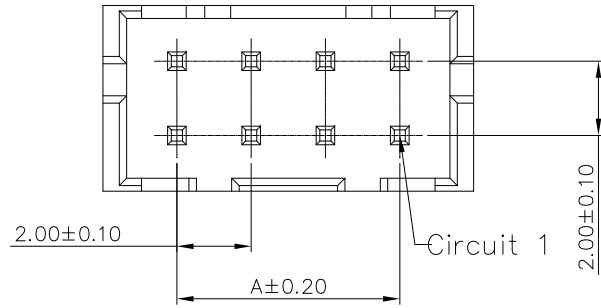
③ **PLATING :**

00: Tin plated.
 01: Gold Flash plated.

④ **PACKING :**

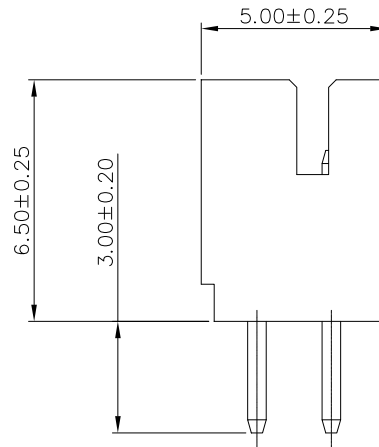
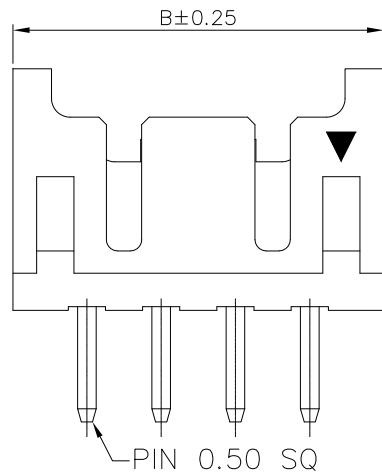
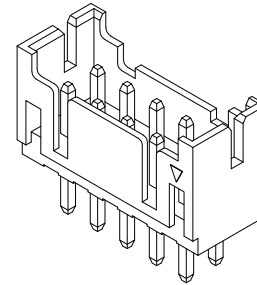
T: Tube.
 R: Reel.

PIN NO.	Dimensions	
	A	B
04	2.00	6.00
06	4.00	8.00
08	6.00	10.00
10	8.00	12.00
12	10.00	14.00
14	12.00	16.00
16	14.00	18.00
18	16.00	20.00
20	18.00	22.00
22	20.00	24.00
24	22.00	26.00
26	24.00	28.00
28	26.00	30.00
30	28.00	32.00
32	30.00	34.00
34	32.00	36.00
36	34.00	38.00
38	36.00	40.00
40	38.00	42.00
42	40.00	44.00
44	42.00	46.00
46	44.00	48.00
48	46.00	50.00
50	48.00	52.00



P.C.B LAYOUT

3D VIEW



NOTES:

- Material:
 - Contact: Brass.
 - Insulator: Nylon 66, UL94V-0.
- Plating:
 - Contact: Tin over Nickel plated over all.
 - Contact: Gold over Nickel plated over all.
- ELECTRICAL PERFORMANCE,
 - CURRENT RATING: 3.0A AC,DC
 - VOLTAGE RATING: 250V AC,DC
 - Contact resistance:10mΩMax.
 - Insulation resistance:1000MΩMin.
 - Withstanding voltage:800V AC/minute
 - Temperature range:-40°C~+105°C

DIM	TOL	DIM	TOL
x.x	±0.35	x.x'	±3.0'
x.xx	±0.25	x.xx'	±2.0'
x.xxx	±0.15	x.xxx'	±1.0'

SUNFUN		SUNFUN TECHNOLOGY LTD			
DRAW NO.	PM2003V-XX(A0)	DATE	MATERIAL: SEE NOTES	DRAW NAME:	
DESIGN:	Hank	06/21'19	FINISH: SEE NOTES	PIN HEADER CONN - MALE	
CHECK:	Hank	06/21'19	FILE: PM2003V-XX(A0)	PITCH 2.0MM/ Vertical-Dual Row	
REVIEW:	Frank	06/21'19	P/N: PM2003V-XX(XXX)	STACKING 6.5H / DIP 3.0L TYPE	
APPROVED	Frank	06/21'19	REV. A0	SCALE	MODEL: PIN HEADER CONN
				UNIT: mm	SHEET: 1/1