

REV.	ECN NO.	LOCATIONS	DESCRIPTION	DATE	DESIGN
A0			New Release	06/30'10	Jason

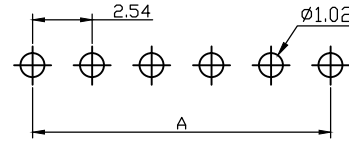
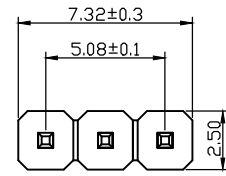
ORDERING INFORMATION

PM2541A- 03 (XX T)
① ② ③

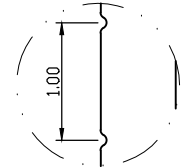
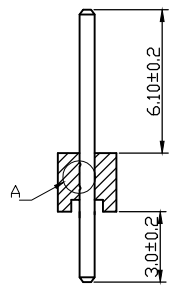
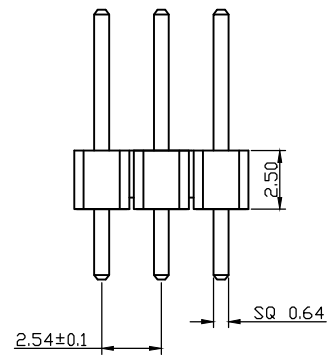
① PRODUCT SERIES:
PIN HEADER MALE CONNECTOR
PITCH 2.54MM/ SINGLE ROW/
STRAIGHT/ 2.5H/ DIP3.0 TYPE.

CUSTOMER DRAWING
RoHS Compliant

② NUMBER OF CONTACTS:
03 PIN.
③ GOLD PLATING:
01: Gold Flash plated.
05: 5u".
10: 10u".
15: 15u".
30: 30u".



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



A
5:1

NOTES:

1. Material:

- 1-1. Housing: UL94V-0, HIGH TEMP, Color: Black.
- 1-2. Contact: Copper Alloy.

2. Plating:

- 2-1. Contact: Gold over Nickel plated over all.

3. SPECIFICATIONS

- 3-1. Current Rating: 1.5 Amps
- 3-2. Insulation Resistance: 1000M Ω Min
- 3-3. Contact Resistance: 20m Ω Max
- 3-4. Withstanding Voltage: AC 500V
- 3-5. Operation Temperature: -40° to +105°
- 3-6. Max. Processing Temp: 240° C for 30-60 seconds
(260° C for 5 seconds)

SUNFUN		SUNFUN TECHNOLOGY LTD			
DRAW NO.	PM2541A(A0)	DATE	MATERIAL: SEE NOTES		DRAW NAME:
DESIGN:	Jason	06/30'10	FINISH: SEE NOTES		PIN HEADER CONN- MALE
CHECK:	Jason	06/30'10	FILE: PM2541A(A0)		PITCH 2.54MM/ SINGLE ROW
REVIEW:	Eric	06/30'10	P/N: PM2541A-XX(XXT)		STRAIGHT/ 2.5H/ DIP3.0 TYPE
APPROVED:	Eric	06/30'10	REV. A0	SCALE	MODEL: 2.54 PIN HDEADER
				UNIT: mm	SHEET: 1/1

DIM	TOL	DIM	TOL
x	±0.25	x'	±4.0"
x.x	±0.20	x.x'	±3.0"
x.xx	±0.10	x.xx'	±2.0"
x.xxx	±0.05	x.xxx'	±1.0"