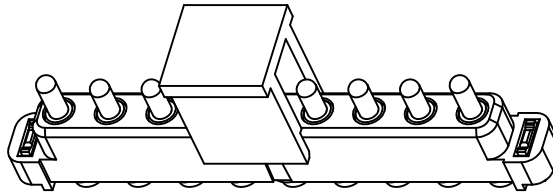


REV.	ECN NO.	LOCATIONS	DESCRIPTION	DATE	DESIGN
A0			New Release	07/20'16	Jack

3D VIEW



ORDERING INFORMATION

PW46M-0962BR

①

②

PRODUCT SERIES

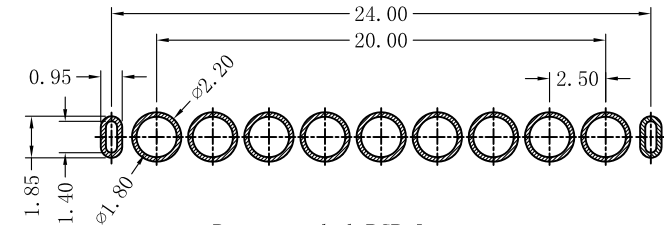
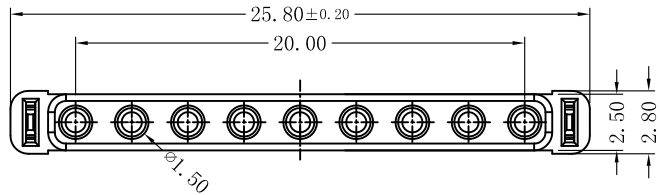
Pogo connector -
Pitch 2.50mm / Male
DIP type.

ITEM NO.:

5.8mm Height Base / 9PIN.

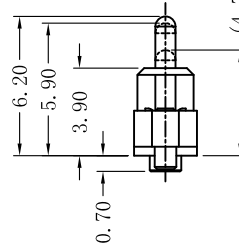
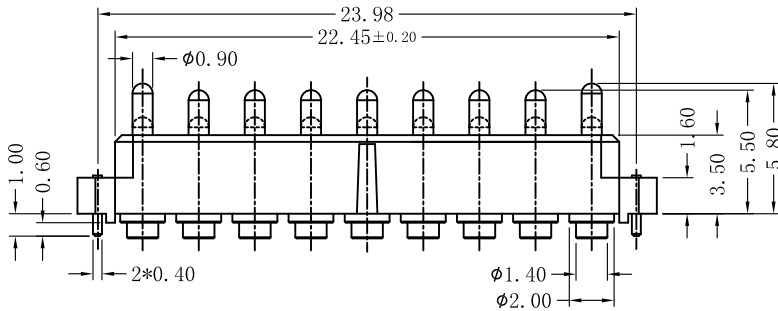
CUSTOMER DRAWING

RoHS Compliant



Recommended PCB Layout

Layout tolerance: ±0.05mm



(4.70) Working height

NOTES:

1.MATERIAL:

Insulator: High Temperature Thermoplastic,
UL 94V-0.

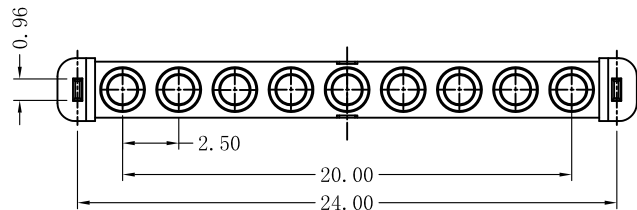
Contact: Copper Alloy

2.PLATING:

Contact: Plated 50u'' Ni over all
Plated 1u''Au flash over all

3.Electrical:

Current Rating :1.0A AC/DC max.
Voltage Rating :12V AC/DC.
Ambient Temperature Range :-20°C~+60°C.
Ambient Humidity Range :95% R.H. Max.
Contact Resistance: 100mΩ max.
Insulation Resistance: 100MΩ min.
Durability: 5,000 cycles.



DIM	TOL	DIM	TOL
X.X	±0.30	X.X'	±3.0'
X.XX	±0.20	X.XX'	±2.0'
X.XXX	±0.10	X.XXX'	±1.0'

SUNFUN		SUNFUN TECHNOLOGY LTD			
DRAW NO.	PW46M-0962BR(A0)	DATE	MATERIAL:	SEE NOTES	DRAW NAME:
DESIGN:	Jack	07/20'16	FINISH:	SEE NOTES	POGO PIN CONN - MALE
CHECK:	Jack	07/20'16	FILE:	PW46M-0962BR(A0)	PITCH 2.50/ 5.8H/ DIP
REVIEW:	Rui	07/20'16	P/N:	PW46M-0962BR	TYPE/ 9PIN.
APPROVED	Rui	07/20'16	REV.	A0	MODEL:
			SCALE		POGO PIN CONN
					UNIT:
					SHEET:
					mm
					1/1