

REV.	ECN NO.	LOCATIONS	DESCRIPTION	DATE	DESIGN
A0			New Release	03/05'26	Davis

ORDERING INFORMATION

PM1062F - 12V150 G 03

① ② ③ ④

① PRODUCT SERIES
Pogo Pin Magnet – Female type.

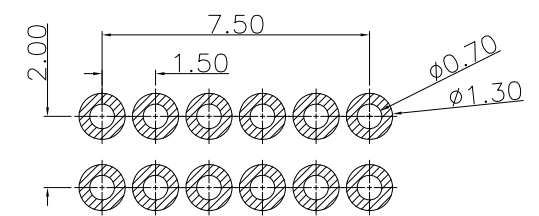
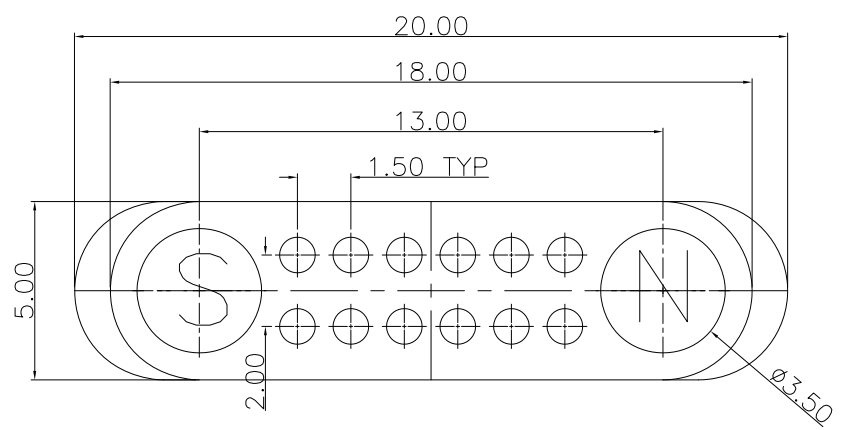
③ PLATING MATERIAL:
G: Gold(Au).

② SPEC NOTES:
Dual row 2x6Pin/ Pitch1.50mm
4.00mm Height/Vertical

④ PLATING THICKNESS:
03: 3u”

CUSTOMER DRAWING

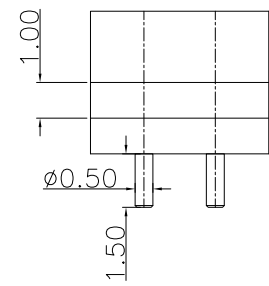
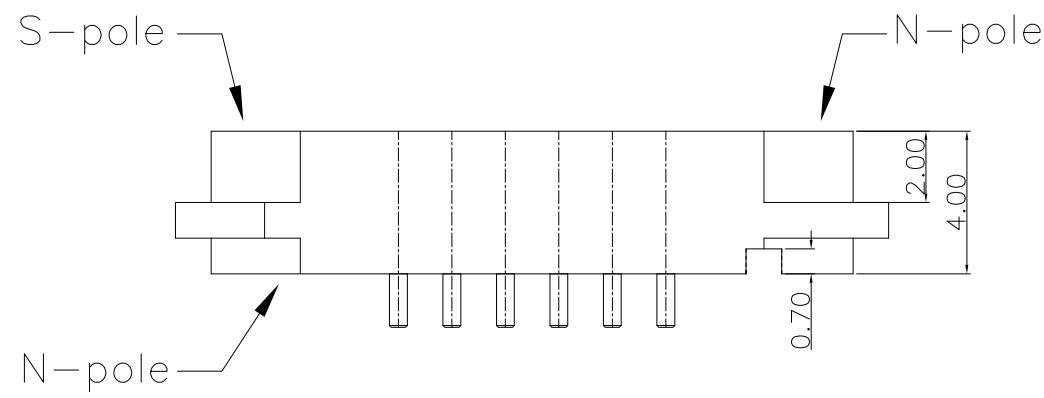
RoHS Compliant



Recommended pcb layout
General tolerance:±0.05mm

NOTES:

- 1.Material:
1-1. Housing: High Temp Plastic, UL94V-0.
1-2. Plunger: Copper Alloy.
1-3. Magnet: NdFeB.
- 2.Plating:
2-1. Plunger: Gold plated over Nickel over all.
- 3.Electrical:
3-1. Current Rating : 1.0A AC/DC Max.
3-2. Voltage Rating : 12V AC/DC Max.
3-3. Contact Resistance: 30mΩ Max at working height.
- 4.Environment:
4-1. Temperature Range : -40°C~+85°C.
4-2. Humidity Range: 10% RH to 90% RH.
4-3. Salt Spray: 24H.



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.	PM1062F(A0)	DATE	MATERIAL: SEE NOTES		DRAW NAME:
DESIGN:	Davis	03/05'26	FINISH: SEE NOTES		Pogo Pin Magnet – Female/Vertical Pitch 1.50MM/ Dual row 2x6Pin/ Height 4.00MM
CHECK:	Davis	03/05'26	FILE: PM1062F(A0)		MODEL: POGO-PIN CONN
REVIEW:	Wilson	03/05'26	P/N: PM1062F-12V150G03		UNIT: mm
APPROVED	Wilson	03/05'26	REV. A0	SCALE	SHEET: 1/1