

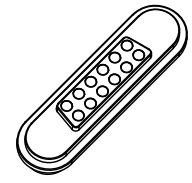
REV.	ECN NO.	LOCATIONS	DESCRIPTION	DATE	DESIGN
A0			New Release	09/16'23	Davis

ORDERING INFORMATION

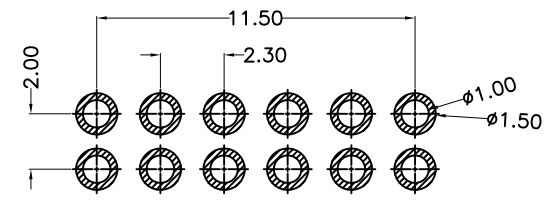
PM1215F - 12V230 G 03
① ② ③ ④

CUSTOMER DRAWING
RoHS Compliant

3D VIEW



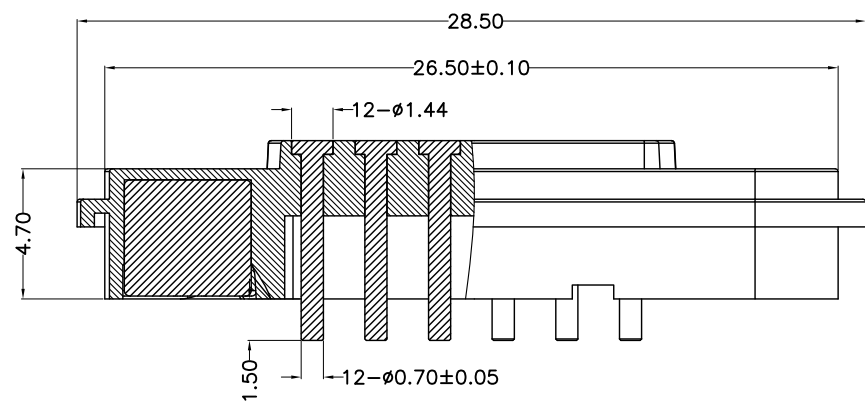
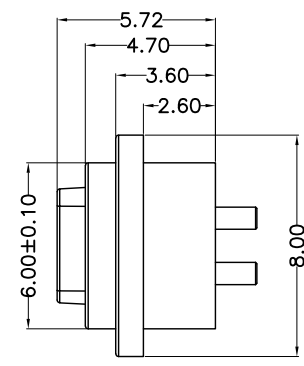
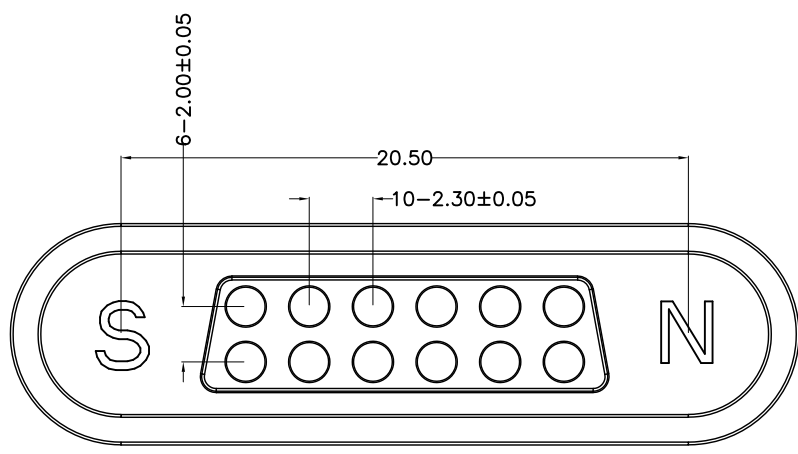
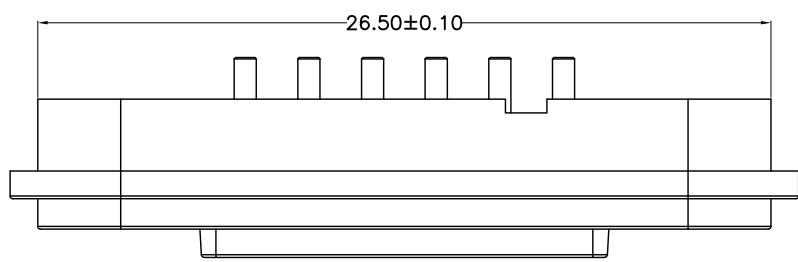
- ① **PRODUCT SERIES**
Pogo Pin Magnet – Female type.
- ② **SPEC NOTES:**
Dual row 2x6Pin/ Pitch2.30mm
5.72mm Height/Vertical
- ③ **PLATING MATERIAL:**
G: Gold(Au).
- ④ **PLATING THICKNESS:**
03: 3u”



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 : 3.0A 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: 48H.



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.	PM1215F(A0)	DATE	MATERIAL: SEE NOTES		DRAW NAME:
DESIGN:	Davis	09/16'23	FINISH: SEE NOTES		Pogo Pin Magnet – Female/Vertical Pitch 2.30MM/ Dual row 2x6Pin/ Height 5.72MM
CHECK:	Davis	09/16'23	FILE: PM1215F(A0)		MODEL: POGO-PIN CONN
REVIEW:	Wilson	09/16'23	P/N: PM1215F-12V230G03		UNIT: mm
APPROVED	Wilson	09/16'23	REV. A0	SCALE	SHEET: 1/1