

FEMALE HEADER ROUND PIN SMT DUAL ROW

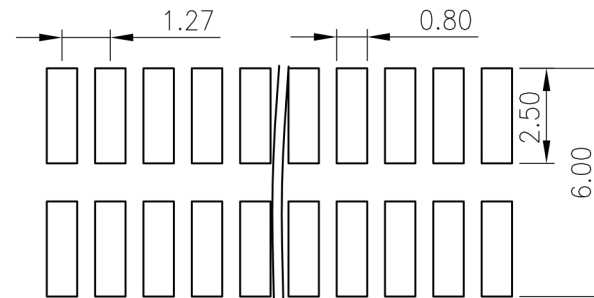
3624 SERIES - 1.27MM PITCH



Technical Specs

- Insulator: Black Glass filled polyester PPS
- Flammability: UL94V-O
- Sleeve: Brass
- Contact clip (6 finger): Beryllium copper (C17300)
- Accepted pin: Ø0.38 to 0.50mm
- Mechanical life: min 500 cycles
- Rated Current: 1A

- Forces: (polished steel gauge Ø0.41mm)
 - Insertion 0.5 N typ
 - Withdrawal 0.2 N typ
- Contact Resistance: max 20mΩ
- Dielectric Resistance: min 500MΩ



P.C.B LAYOUT

Ordering Information

3624S2 - 38 (XX) - AAA B

1 2 3 4 5

1. Connector Series

2. (H) Hauteur isolant

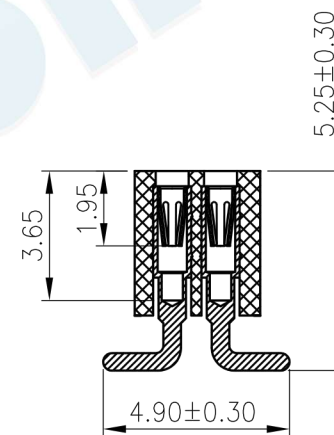
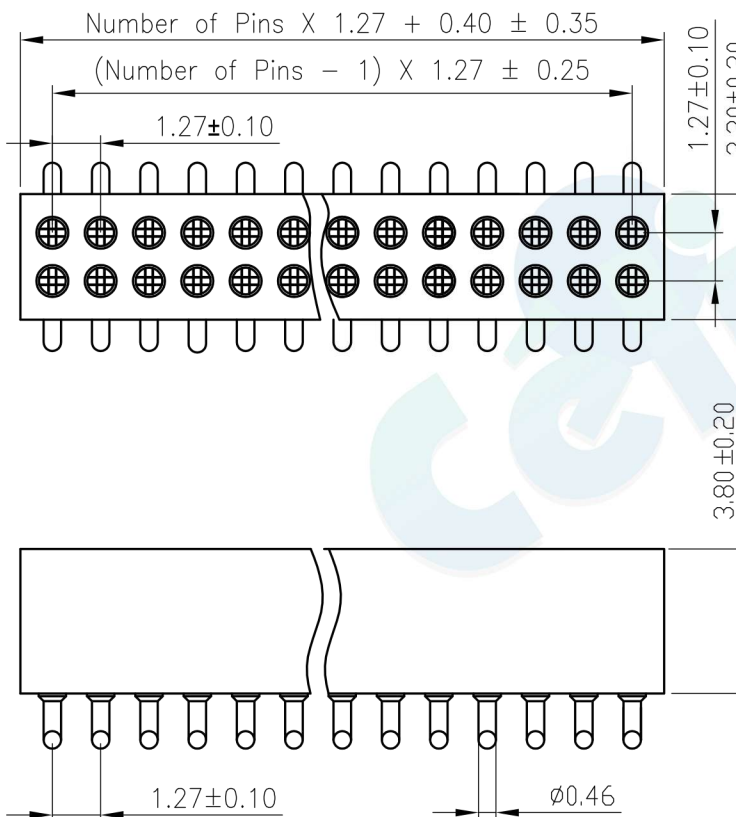
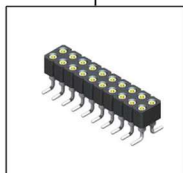
- H = 38 (Hauteur isolant : 3.8mm)

3. Number of pins per row

4. Pin Length (064 = 6.4mm)

5. Contact Plating

- A =Tin
- B =Gold Flash (*Standard)
- C= 2U" Gold
- D= 3U" Gold
- E= 5U" Gold
- F= 10U" Gold
- G=Gold Flash/Tin



OPERATION		DRAW	BEN	12.04.18	SCALE	FIT
X.X	±0.30				UNIT	mm
X.XX	±0.20	CHECK			SIZE	A4
X.XXX	±0.10				SHEET	1/1
Angle	±3°	APPROVE			PROJ.	◆
DIM	TOL					



A0	2012.04.18	NEW DRAWING						
REV	DATE	MODIFICATION DESCRIPTION	CHANGE					

PART NO.	3624S2 - 38XX - XXXX
TITLE:	1.27x3.8 Machine Female Header SMT L=6.4