

# FEMALE HEADER SMT SINGLE ROW Y-TYPE

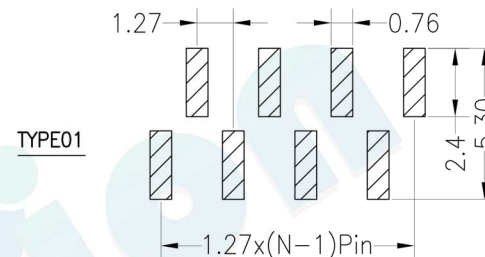
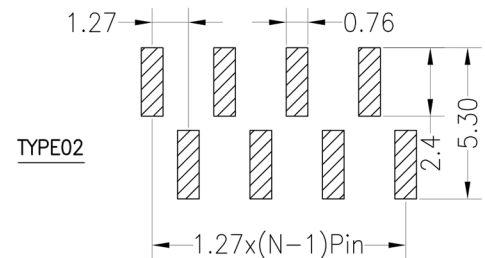
## 24 SERIES - 1.27MM PITCH



### Specifications

- Rated Current: 1.0AMP
- Contact Resistance: 20mΩ Max
- Withstand Resistance: 500V AC/DC
- Insulation Resistance: 1000MΩ Min
- Operation Temperature: -40°C to +105°C
- Contact Material: Brass
- Contact Plating : Au Over Ni
- Insulator Material : Polyester (UL94V-0)
- Standard : PA6T
- Max. Processing Temp : 230° for 30-60 seconds  
260° for 10 seconds

Recommended P.C.B Layout(Top Side)  
(PCB BOARD TOLERANCE±0.05)



### Ordering Information

**2446S - 1 Y (XX) - A B C (1)**

1 2 3 4 5 6 7

#### 1. Connector Series

#### 2. (H) Hauteur isolant

- H = 46 (Hauteur isolant : 4.6mm)

#### 3. Y-Type

#### 4. Number of pins per row

#### 5. Insulator Material Option

- A = BK-PBT
- B = BK-PA66
- C = BK-PA6T
- D=BK-PA46
- E=BK-LCP

#### 6. Contact Plating

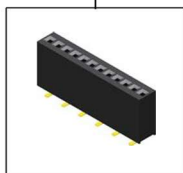
- A = Gold Flash
- B = 3U" Gold
- C = 5U" Gold
- D = 10U" Gold
- E = 15U" Gold
- F = 30U" Gold
- G=Gold Flash/Tin
- H= Tin

#### 7. Post

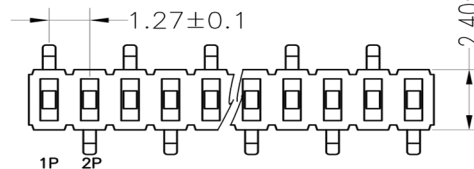
- W (With Post)
- Ø (No Post)

#### (1). Packaging

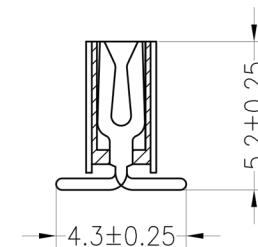
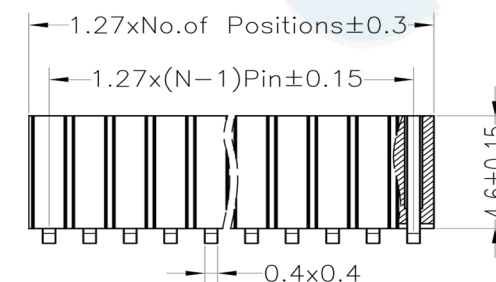
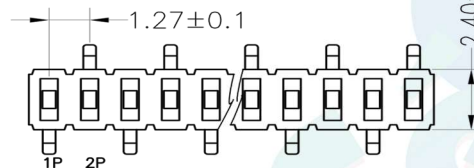
Ø=PE Bag 1=Tray 2=Tube 3=Tube+Cap 4=Reel+Cap 5=Reel+Mylar




Type 2



Type 1



				OPERATION		DRAW	BEN	12.04.18	SCALE	FIT	 votre partenaire en électronique	
				X.X	±0.30				UNIT	mm		
				X.XX	±0.20	CHECK			SIZE	A4	PART NO.	2446S - 1YXX - XXX
				X.XXX	±0.10				SHEET	1/1		
A0	2012.04.18	NEW DRAWING		Angle	±3°	APPROVE			PROJ.	◆	TITLE:	1.27PF 1xNPin H4.6mm SMT
REV	DATE	MODIFICATION	DESCRIPTION	DIM	TOL						5	6