

# FEMALE HEADER DIP SINGLE ROW Y-TYPE

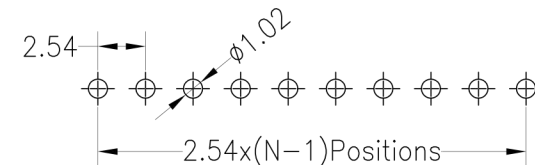
22 SERIES - 2.54MM PITCH



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

## Specifications

- Rated Current: 3.0AMP
- Contact Resistance: 20mΩ Max
- Withstand Resistance: 1000V AC/DC
- Insulation Resistance: 1000MΩ Min
- Operation Temperature: -40°C to +105°C
- Contact Material: Brass
- Contact Plating : Au Or Sn Over Ni
- Insulator Material : Polyester (UL94V-0)
- Standard : PBT
- Max. Processing Temp : 180° for 30-60 seconds  
200° for 10 seconds



## Ordering Information

**22(H)D - 1 Y (XX) - A B C (1)**  
1 2 3 4 5 6 7

### 1. Connector Series

### 2. (H) Hauteur isolant

- H = 80 (Hauteur isolant : 8.0mm)
- H = 85 (Hauteur isolant : 8.5mm)

### 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-PA9T
- F =BK-LCP

### 6. Contact Plating

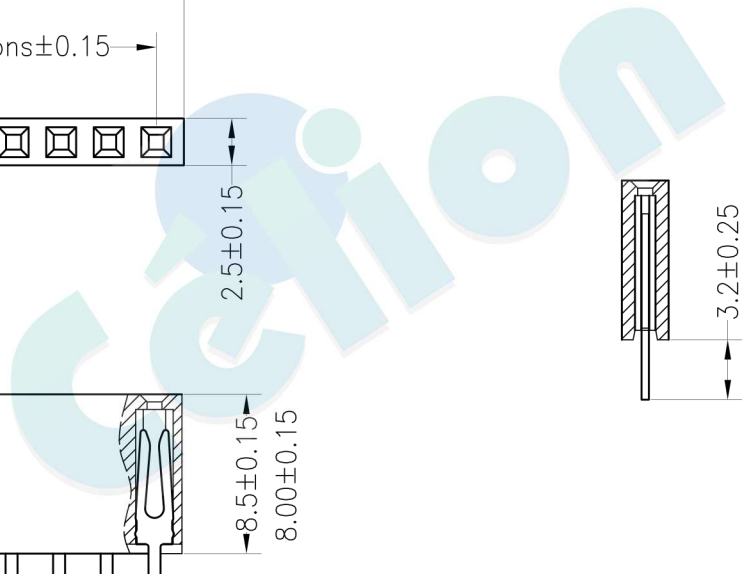
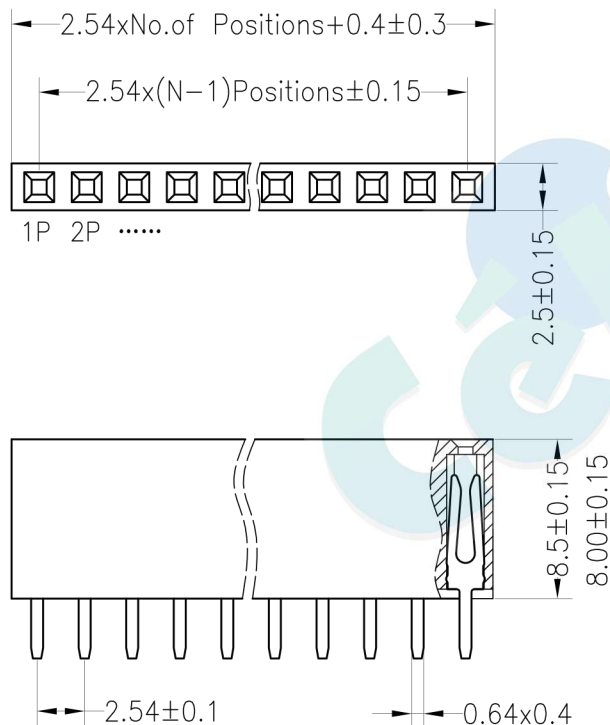
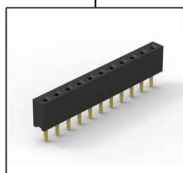
- A = 1U" Gold
- B = 1.5U" Gold
- C = 2U" Gold
- D = 3U" Gold
- E = 5U" Gold
- F= Gold Flash/Tin
- G= Tin

### 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



				OPERATION		DRAW	BEN	12.04.18	SCALE	FIT	votre partenaire en électronique	
				X.X	±0.30							
				X.XX	±0.20	APPROVE			SIZE	A4	PART NO.	22XXD - 1YXX - XXX
				X.XXX	±0.10							
A0	2012.04.18	NEW DRAWING		Angle	±3°	PROJ.		TITLE:	2.54PF H8.5mm 1xNpin 180° W2.5mm			
REV	DATE	MODIFICATION DESCRIPTION	CHANGE	DIM	TOL							

# FEMALE HEADER DIP SINGLE ROW U-TYPE

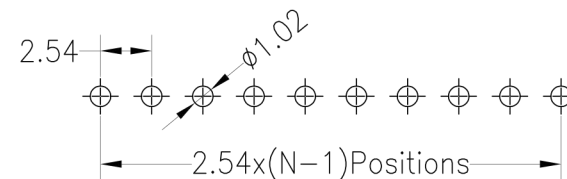
22 SERIES - 2.54MM PITCH



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

## Specifications

- Rated Current: 3.0AMP
- Contact Resistance: 20mΩ Max
- Withstand Resistance: 1000V AC/DC
- Insulation Resistance: 1000MΩ Min
- Operation Temperature: -40°C to +105°C
- Contact Material: Brass
- Contact Plating : Au Or Sn Over Ni
- Insulator Material : Polyester (UL94V-0)
- Standard : PA6T
- Max. Processing Temp : 230° for 30-60 seconds  
260° for 10 seconds



## Ordering Information

**2285D - 1 U (XX) - A B C (1) 01\***

### 1. Connector Series

### 2. (H) Hauteur isolant

- H = 85 (Hauteur isolant : 8.5mm)

### 3. U-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 = 5U" Gold
- C = 10U" Gold
- D = 15U" Gold
- E = 30U" Gold
- F= Gold Flash/Tin
- G= Tin

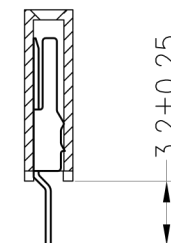
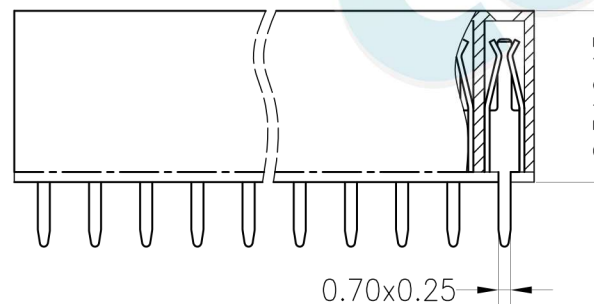
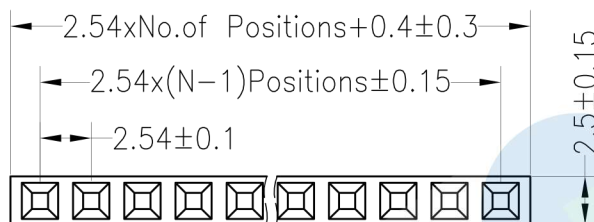
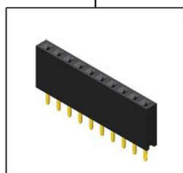
### 7. Post

- W (With Post)
- Ø (No Post)

(01)\* = Type 1

(1). Packaging

Ø=PE Bag 1=Tray 2=Tube 3=Tube+Cap



				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.			2285D - 1UXX - XXX 01
				X.XXX	±0.10	APPROVE		SHEET	1/1	TITLE:			2.54PF H8.5mm 1xNpin 180° W2.5mm
REV	DATE	MODIFICATION DESCRIPTION	CHANGE	DIM	TOL			PROJ.	◆				

# FEMALE HEADER DIP SINGLE ROW

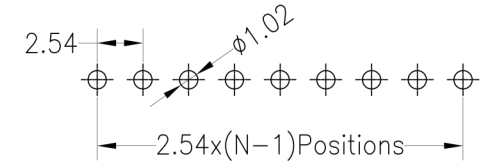
22 SERIES - 2.54MM PITCH



## Specifications

- Rated Current: 3.0AMP
- Contact Resistance: 20mΩ Max
- Withstand Resistance: 1000V AC/DC
- Insulation Resistance: 1000MΩ Min
- Operation Temperature: -40°C to +105°C
- Contact Material: Brass
- Contact Plating : Au Or Sn Over Ni
- Insulator Material : Polyester (UL94V-0)
- Standard : PBT
- Max. Processing Temp : 180° for 30-60 seconds  
200° for 10 seconds

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



## Ordering Information

**2211D - 1 Y (XX) - A B C (1) 02\***

1 2
3 4
5 6 7

### 1. Connector Series

### 2. (H) Hauteur isolant

- H = 11 (Hauteur isolant : 11.0mm)

### 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 = 1.5U" Gold
- C = 2U" Gold
- D = 3U" Gold
- E = 5U" Gold
- F = Gold Flash/Tin
- G = Tin

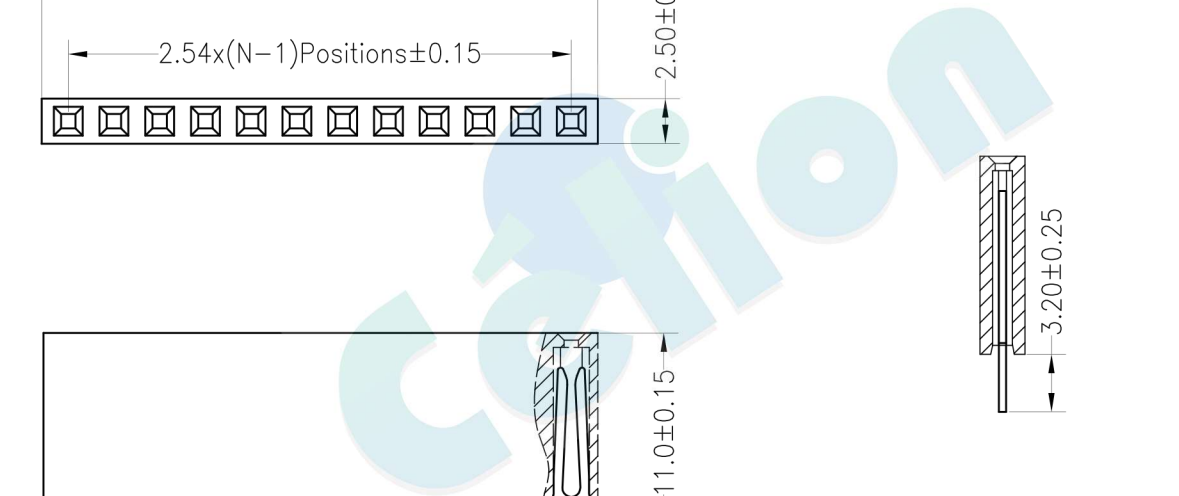
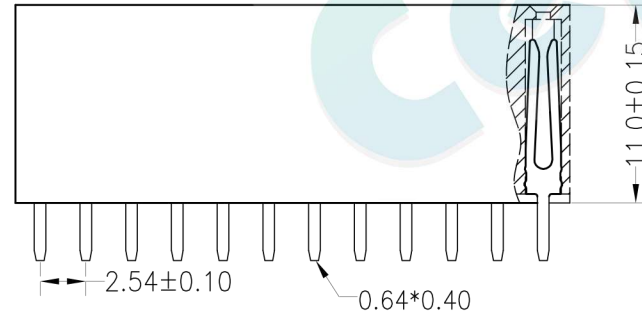
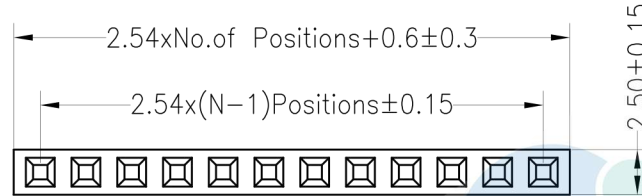
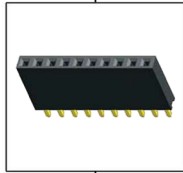
### 7. Post

- W (With Post)
- Ø (No Post)

(02) = Type 2

(1). Packaging

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



				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.			2211D - 1YXX - XXX 02
				X.XXX	±0.10	APPROVE		SHEET	1/1	TITLE:			2.54PF H11.0mm 1xNpin 180°
REV	DATE	MODIFICATION DESCRIPTION	CHANGE	DIM	TOL			PROJ.					