

BOARD TO BOARD CONNECTOR MALE

3710 SERIES - 0.8MM PITCH



Specifications

- Electrical rating: AC/DC 50V 0.5A
- Insulation resistance: 500MΩ min
- Withstand Voltage: 200V AC/minute
- Operation temperature: -40°C to +105°C

Material

- Contact material: Phosphore bronze Gold plated
- Housing: LCP
- Max. processing Temp: 230°C for 30-60 seconds
260°C for 10 seconds

Ordering Information

3710M - XXX - 46 X X (1)

1 2 3 4

1. Connector Series

2. Number of pins per row

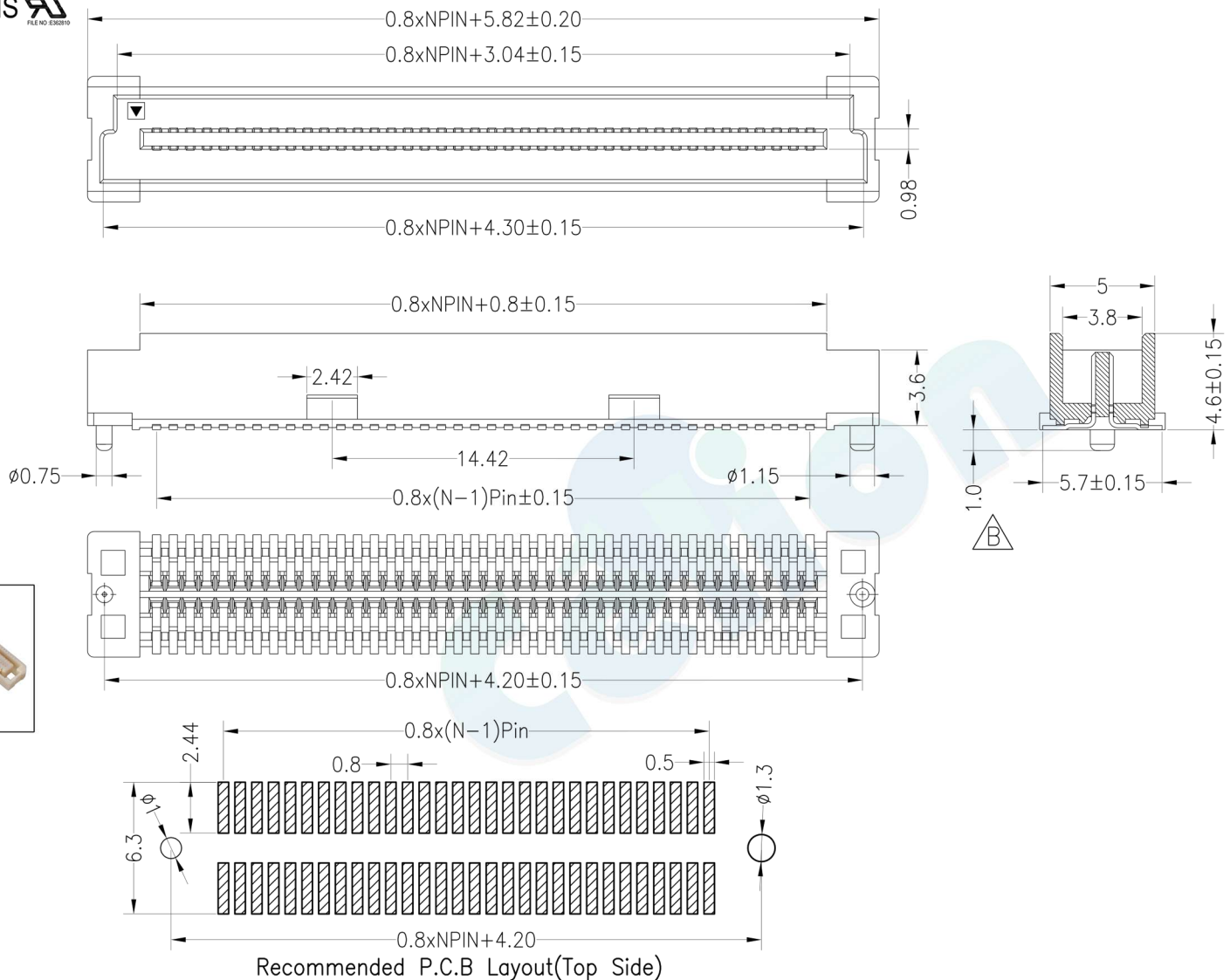
3. Contact Plating

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


4. Insulator material option

- **A**= BK-PA6T
- **B**= BK-PA46
- **C**= BK-PA9T
- **D**= BK-LCP

(1): Packaging
1=Tube 2=Reel



Recommended P.C.B Layout(Top Side)

				OPERATION		DRAW	BEN	12.04.18	SCALE	FIT	 votre partenaire en électronique PART NO. 3710M-XXX-46xX (X) TITLE: 0.80BTB NPin H4.60 Male	
				X.X	±0.30				UNIT	mm		
				X.XX	±0.20	CHECK	SIZE	A4				
				X.XXX	±0.10	APPROVE	SHEET	1/1				
REV	DATE	MODIFICATION DESCRIPTION	CHANGE	DIM	TOL			PROJ.				