

BOARD TO BOARD CONNECTOR FEMALE

3720 SERIES - 0.5MM PITCH



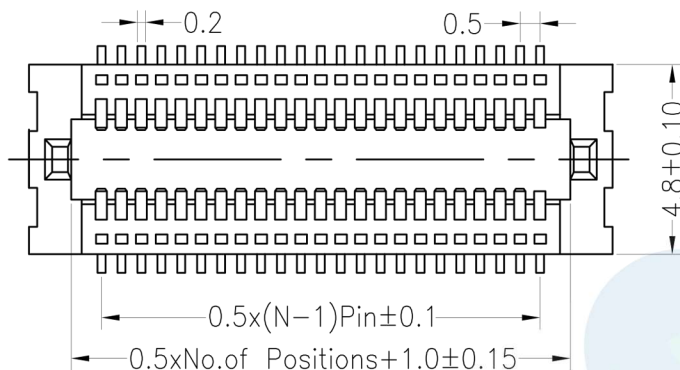
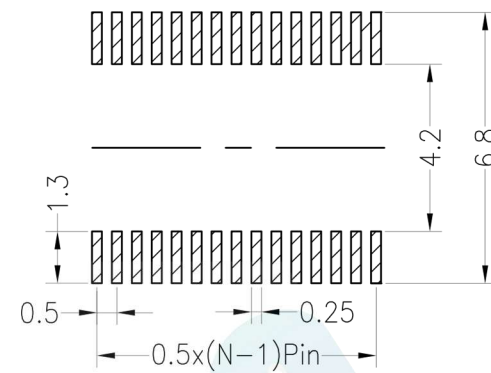
Specifications

- 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

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



Ordering Information

3720F - XXX - 13 X (X)

1 2 3 4 5

1. Connector Series

2. Number of pins per row (20→100P)

3. Plastic height

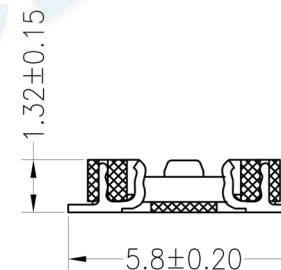
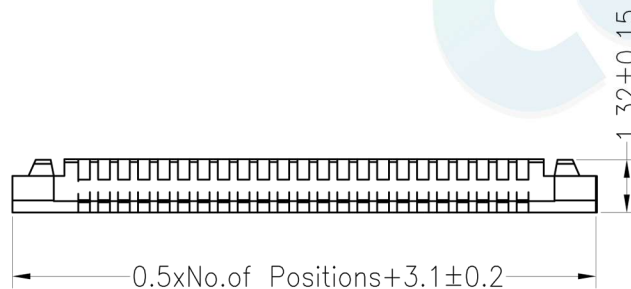
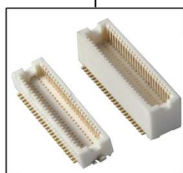
- 13 = 1.32mm

4. Contact Plating

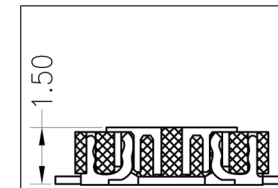
- A= Gold Flash
- B= 3U" Gold
- C= 5U" Gold
- D= 10U" Gold
- E= 15U" Gold
- F= 30U" Gold
- G= Gold Flash/Tin

5. Packaging

- T = Tube
- R = Reel



ASSEMBLY



				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.	3720F-XXX-13X (X)
				X.XXX	±0.10							
A0	2012.04.18	NEW DRAWING		Angle	±3°	PROJ.			TITLE:		0.5BTB	NPin H1.3 Female
REV	DATE	MODIFICATION DESCRIPTION		DIM	TOL							