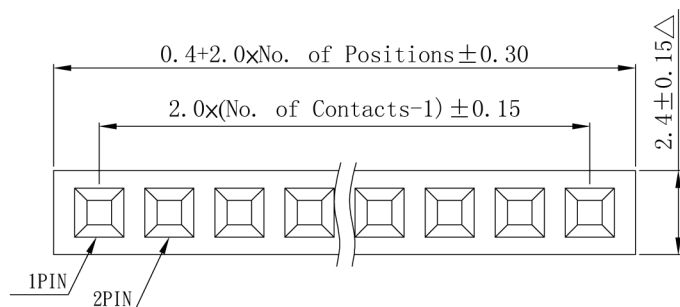


P. C. B. Layout

Specifications

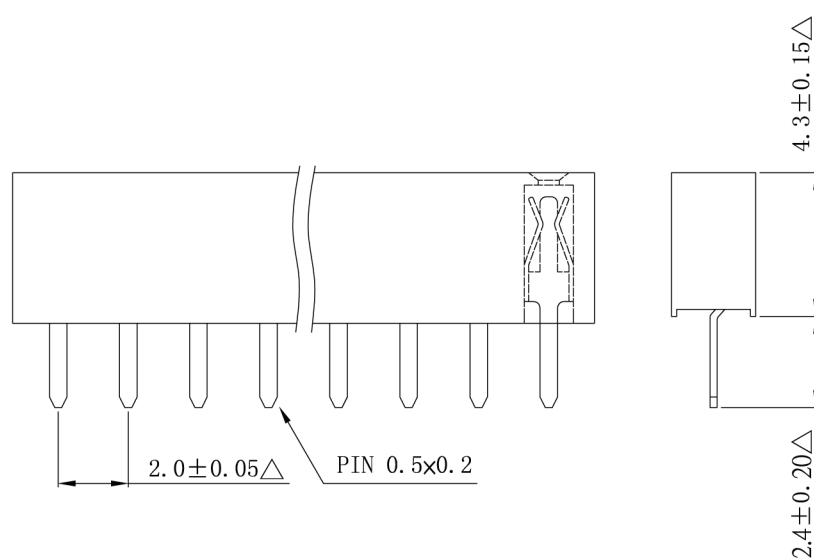
Current Rating	:2 Amp
Insulator Resistance	:3000 Megohms Min.
Contact Resistance	:20 m ohms max.
Dielectric Withstanding	:AC 500 V
Operating Temperature	: $-40^{\circ}\text{C} \sim +105^{\circ}\text{C}$
Contact Material	:Phosphor Bronze.
Insulator Material	:Polyester, UL 94V-0

Finish: Tin, Gold or Duplex Plated

Standard: Gold Flash all over

Note:

Duplex plating: Gold Plated on contact area,
Tin on solder area



Series	Connector Type	Contact Plating	Material	Pin Length mm	Number of Contacts
F301	X	X	X	DXXX	X X
(Female Header Single Row) (2.00 H:4.3)	S: Straight Type	G: Gold Flash T: Tin Plated A: 10U" Gold B: 15U" Gold C: 20U" Gold © Duplex Plating D: Gold Flash/Tin (Standard: G)	P: PBT N: Nylon-6T (Standard: P)	S-D D024 (Standard: S-D024)	(02 TO 40 Contacts)

RoHS

GOLDSUN ELECTRONICS CO., LTD.

JAMECO NO.	2160753	GOLDSUN NO.	F301-SGP-D024-10
Description	2.0mm female header h:4.3 w:2.4 180°		Rev. 1
UNIT: mm	SCALE:	SHEET 1 OF 1	CAS No: ERN No: