SPECIFICATIONS

Current Rating: 9A AC, DC
Voltage Rating: 600V AC, DC
Contact Resistance: 10m Ω Max
Insulation Resistance: 1000M Ω Min
Withstanding Voltage: 1500V AC for 1 minute
Temperature Range: -25°C to +85°C
Contact: Brass, Tin plated
Insulator: NY66, UL94V-2, White

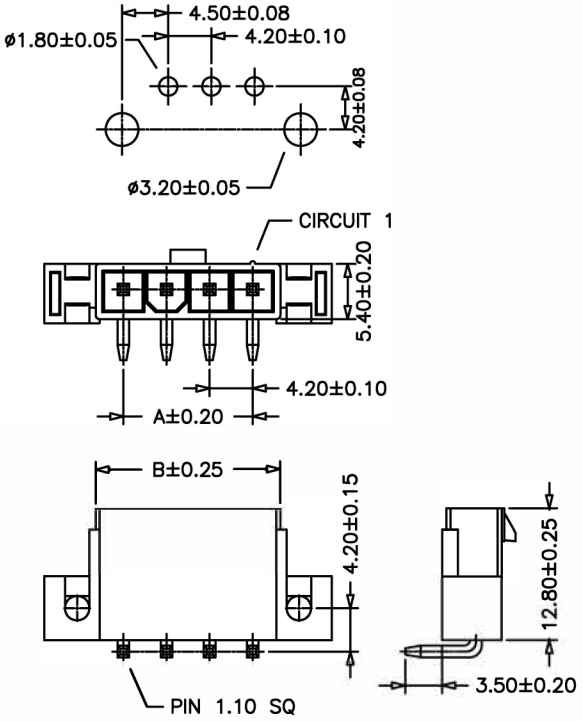
ORDER INFORMATION

W 4255 R - 1XX - X

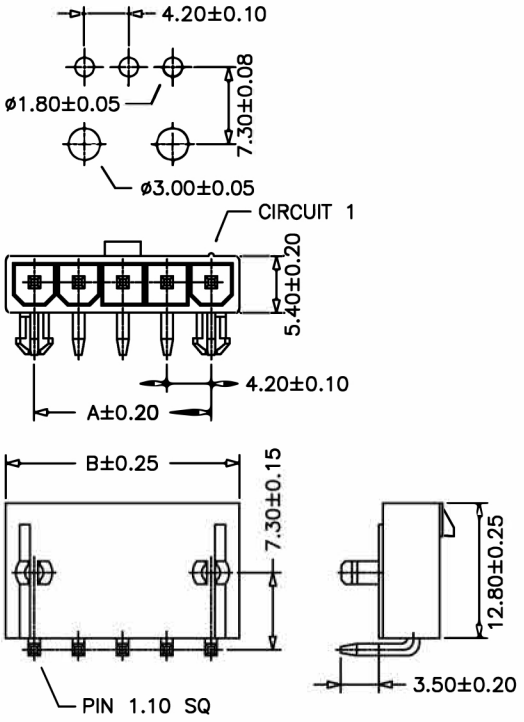
- 4255: Series No.
- R: Right Angle type
- 1XX: No. of Contacts per row
- X: 1:with board lock; 2:w/o board lock; 3:with mounting flange

Contact per row	Dimensions	
	A	B
1	--	5.40
2	4.20	9.60
3	8.40	13.80
4	12.60	18.00
5	16.80	22.20
6	21.00	26.40
7	25.20	30.60
8	29.40	34.80
9	33.60	39.00
10	37.80	43.20
11	42.00	47.40
12	46.20	51.60

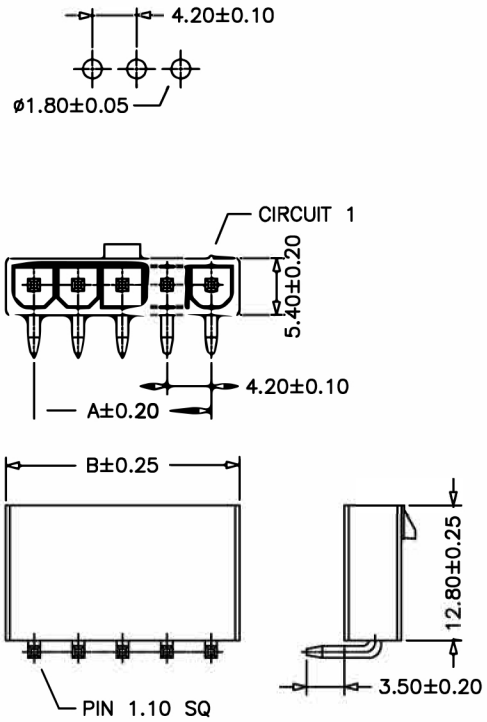
Type 3:with mounting flange



Type 1:with board lock



Type 2:w/o board lock



	PART NO.	W4255R-1XX-X	DRAWN	Andrew			
	DRAWING NO.	W4255R-1XX-X	CHECKED	Claudia			
	DATE	2010/07/21	APPROVED	Brian	1	Drawing updated	2020/5/18

TITLE:	REV.	TOLERANCE	SCALE	UNIT	NO.	DESCRIPTION	DATE
4.2mm Pitch Wafer R/A SQ pin	A0	.X ±0.25 .XX ±0.20	1:1	mm			