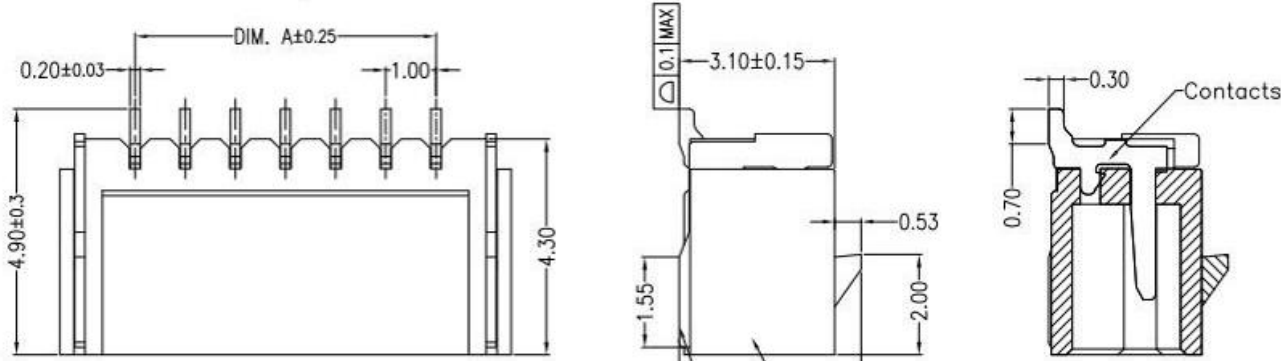


RoHS

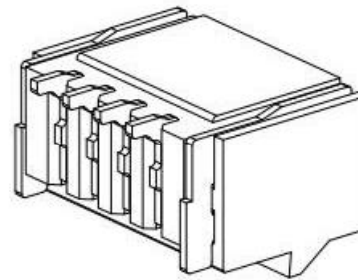
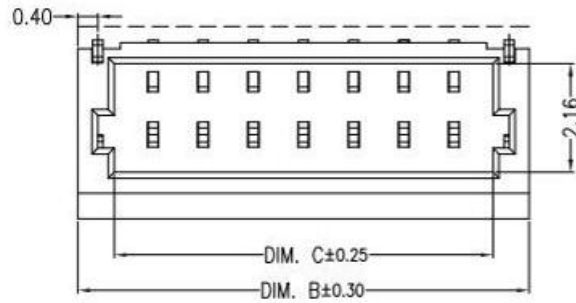
REV	ECN NO	DESCRIPTION	DATE	NAME
A	—	NEW	S X S	9/03-'20



Specifications

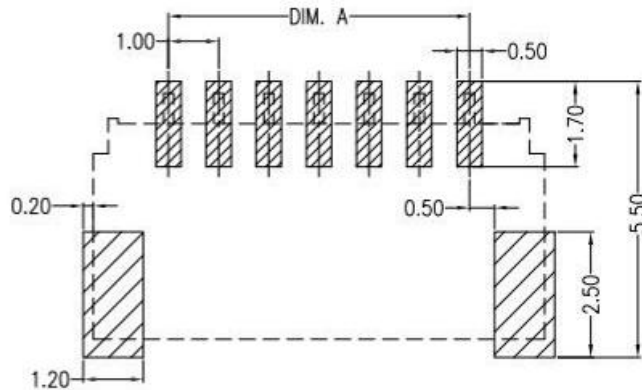
1. Current Rating: 1.0Amps
2. Insulation Resistance: 100 MΩ Min.
3. Dielectric withstanding Voltage: 500V AC
4. Contact Resistance: 20 mΩ Max.
5. Operating Temperature: -25°C to +105°C
6. Contact Material: Phosphor Brass
7. Insulation Material: LCP, UL94V-0, Natural
8. Plated: Plating Sn
9. Marked "*" symbol are major dimensions.

Ordering Information



NO. of Pins Per Row:	Insulation Height	Insulation Material	Contact Plating	Serial NO.	Packing
1-40P	Option: 10=1.0, 12=1.27, 15=1.5, 17=1.7, 20=2.0, 25=2.54	Option: 1:PBT, 2:LCP, 3:NY46, 4:NY66, 5:NY6T, 6:NY9T	Option: G:Gold Flash, 1: Au1u", 2: Au3u", 3: Au5u", 4: Au10u", 5: Au15u", 6: Au30u", 7:Gold/Tin, 8: Tin, 9: Customized	01-69(No pillars), 70-99(pillars)	A=PE Bag, B=Tube, C=Tray, D=Reel

Circuit	Dimensions (mm)		
	DIM. A	DIM. B	DIM. C
02	1.00	4.00	2.45
03	2.00	5.00	3.45
04	3.00	6.00	4.45
05	4.00	7.00	5.45
06	5.00	8.00	6.45
07	6.00	9.00	7.45
08	7.00	10.00	8.45
09	8.00	11.00	9.45
10	9.00	12.00	10.45
11	10.00	13.00	11.45
12	11.00	14.00	12.45
13	12.00	15.00	13.45
14	13.00	16.00	14.45
15	14.00	17.00	15.45
16	15.00	18.00	16.45
20	19.00	22.00	20.45



Recommend PCB Layout

STANDARD TOLERANCE (EXCEPT SPECIFIED)	
LINER	ANGLES
.0 ±0.30	0.° ±3°
.00 ±0.20	.0° ±2°
.000 ±0.10	.00° ±1°

广东科斯达开关厂

TITLE	WAFER -J PH1.0 1XNP 90° SMT TYPE	DRAWN BY	S X S	9/03-'20
PART NO.		CHECKED BY		
DRAWING NO.		APPROVED BY		
SCALE	1:1	UNIT	mm	PAGE 1/1
				SIZE A 4