

RoHS

**Recommended P.C.B Layout**  
General Tolerance±0.05

**Specification:**

- Current Rating: 1A AC/DC
- Voltage Rating: 125V AC/DC
- Insulation Resistance: 100MΩ Min
- Withstanding Voltage: 500VAC(1Min)
- Contact resistance: 20mΩ(Max).
- Operation Temperature: -25°C to +85°C

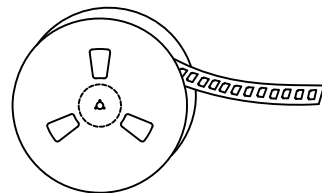
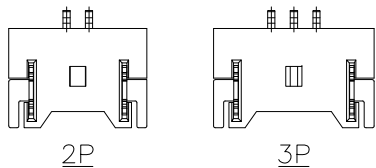
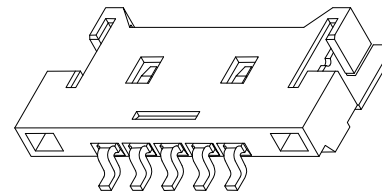
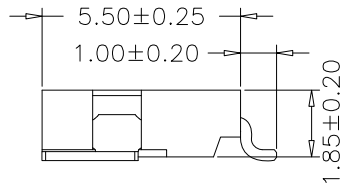
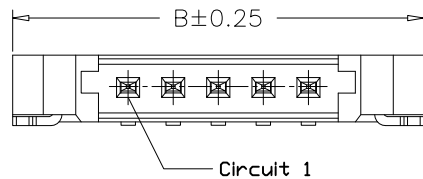
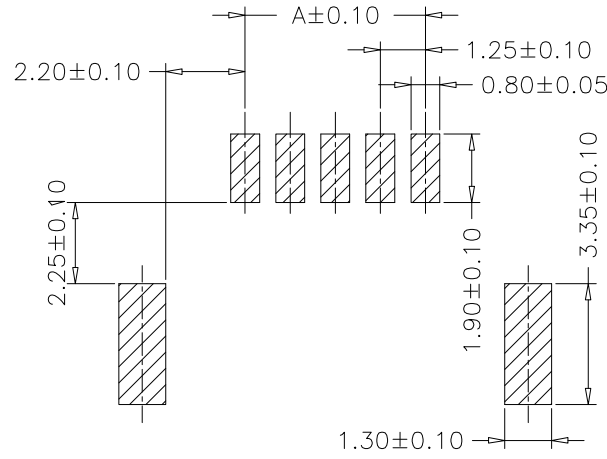
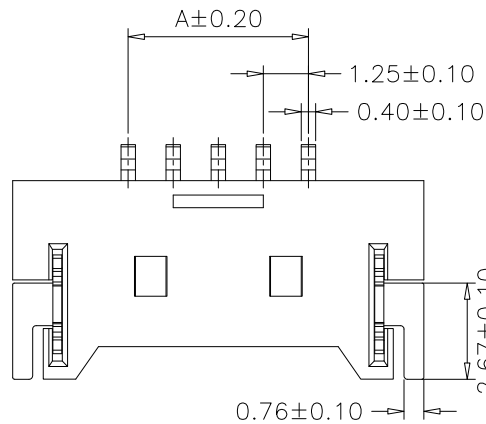
**Material:**

- Insulator (Housing): Nylon 6T (UL94V-0)
- Contacts: Brass,Gold Plated
- Solder Tabs: Brass,Tin Plated
- Color: White

**Ordering Information**

SCT1254WRS - \*\* A \* WT 130

No.of Pins See Table  
Insulation A=PA6T  
Package 1=Tape&Reel 2=Tube  
Color WT=White



REEL PACKAGE

10	11.25	17.65			
9	10.00	16.40			
8	8.75	15.15	30	36.25	42.65
7	7.50	13.90	20	23.75	30.15
6	6.25	12.65	16	18.75	25.15
5	5.00	11.40	15	17.50	23.90
4	3.75	10.15	14	16.25	22.65
3	2.50	8.90	12	13.75	20.15
2	1.25	7.65	11	12.50	18.90
Poles	A	B	Poles	A	B
	Dimensions			Dimensions	

REV	DATE	MODIFICATION DESCRIPTION	CHANGE	APPROVE	OPERATION	DRAW	Peng	2021.07.10	SCALE		 SCONDAR ELECTRONIC LIMITED	
A1	2021.07.10	Changed from SCT1254WR-S-xxP to SCT1254WRS-xxAxWT130			X.X	±0.35			UNIT	mm		
AO	2006.05.02	NEW			X.XX	±0.25			SIZE	A4		
					X.XXX	±0.15			SHEET	1/1		
					Angle	± 3'			PROJ.		PART NO.	SCT1254WRS-xxAxWT130
					DIM	TOL					TITLE:	MX51146 1.25mm 90° SMT Wafer