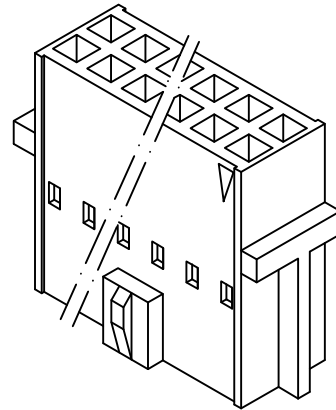
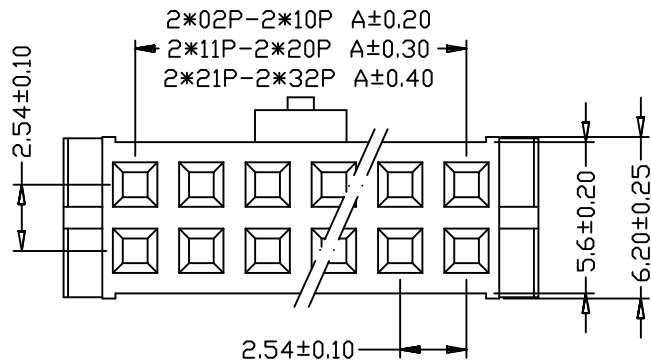


RoHS



Specification:

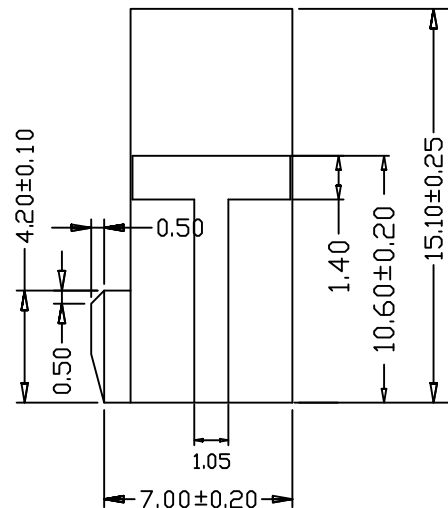
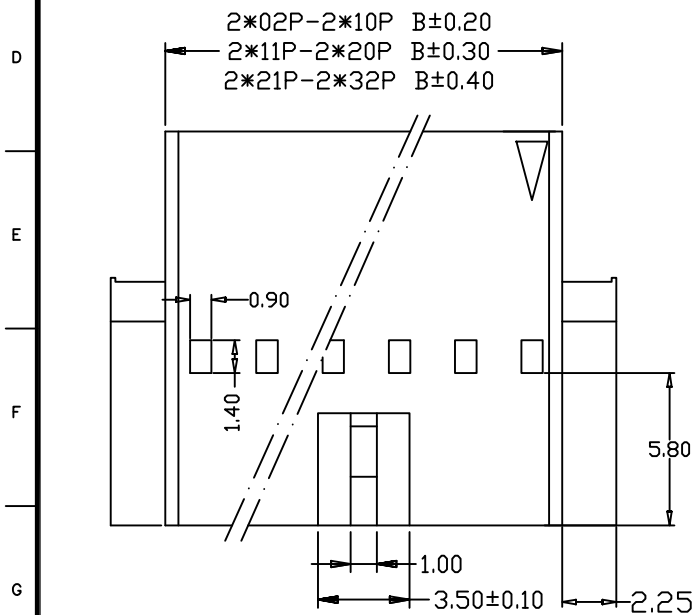
- Current Rating: 3A AC/DC
 - Voltage Rating: 250V AC/DC
 - Insulation Resistance: 1000MΩ Min
 - Withstanding Voltage: 1000VAC(1Min)
 - Contact resistance: 20mΩ(Max)
 - Operation Temperature: -25°C to +85°C
- Material:**

- Insulator (Housing): PBT (UL94V-0)
- Color: Black


Ordering Information

SCT25410HB-2xx **D** **BK** 107

No. of Pins See Table
Insulation D=PBT
Color BK=Black



2x11	25.40	27.94	2x21	50.08	53.34	2x31	76.20	78.74
2x10	22.86	25.40	2x20	48.26	50.08	2x30	73.66	76.20
2x9	20.32	22.86	2x19	45.72	48.26	2x29	71.12	73.66
2x8	17.78	20.32	2x18	43.18	45.72	2x28	68.58	71.12
2x7	15.24	17.78	2x17	40.64	43.18	2x27	66.04	68.58
2x6	12.70	15.24	2x16	38.10	40.64	2x26	63.50	66.04
2x5	10.16	12.70	2x15	33.56	38.10	2x25	60.96	63.50
2x4	7.62	10.16	2x14	33.02	33.56	2x24	58.42	60.96
2x3	5.08	7.62	2x13	30.48	33.02	2x23	55.88	58.42
2x2	2.54	5.08	2x12	27.94	30.48	2x22	53.34	55.88
Poles	A	B	Poles	A	B	Poles	A	B
	Dimensions			Dimensions			Dimensions	

REV	DATE	MODIFICATION DESCRIPTION	CHANGE	APPROVE	OPERATION	DRAW	Peng	2021.07.10	SCALE	-	 SCONDAR ELECTRONIC LIMITED	
A1	2021.07.10	Changed from SCT25410HB-2xxP to SCT25410HB-2xxDBK107			X.X	±0.35			UNIT	mm		
AO	2019.10.15	NEW			X.XX	±0.25			SIZE	A4		
					X.XXX	±0.15		2021.07.10	SHEET	1/1		
					Angle	± 3'			PART NO.	SCT25410HB-2xxDBK107		
					DIM	TOL		2021.07.10	PROJ.	⊕	TITLE:	Molex90142 2.54mm Housing