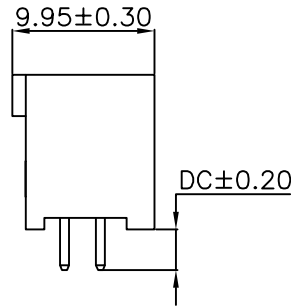
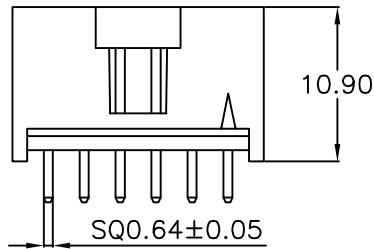
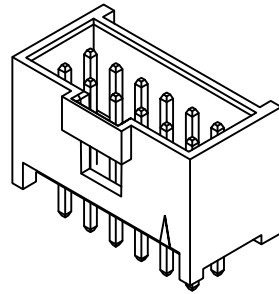
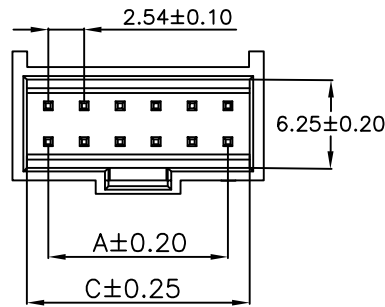
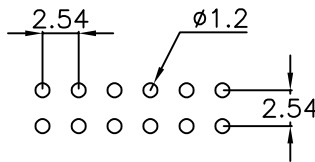
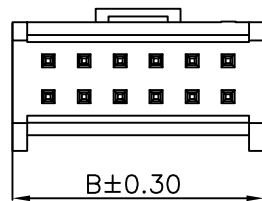


RoHS



DC
2.50mm
2.90mm



SCONDAR ELECTRONIC LIMITED
ENGINEER LIU APPROVED

Specification:

- Current Rating: 3A AC/DC
- Voltage Rating: 250V AC/DC
- Insulation Resistance: 1000MΩ Min
- Withstanding Voltage: 1500VAC(1Min)
- Contact resistance: 20mΩ(Max)
- Operation Temperature: -40°C to +105°C

Material:

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

Ordering Information

SCT25410WV-2xx D 1 BK 107

No.of Pins See Table
Insulation D=PBT
Dim C Size 1=2.90mm 2=2.50mm
Color BK=Black

2*12P	27.94	32.98	30.88	2*22P	53.34	58.38	56.28	2*32P	78.74	83.78	81.68
2*11P	25.4	30.44	28.34	2*21P	50.8	55.84	53.74	2*31P	76.2	81.24	79.14
2*10P	22.86	27.90	25.80	2*20P	48.26	53.30	51.20	2*30P	73.66	78.70	76.60
2*9P	20.32	25.36	23.26	2*19P	45.72	50.76	48.66	2*29P	71.12	76.16	74.06
2*8P	17.78	22.82	20.72	2*18P	43.18	48.22	46.12	2*28P	68.58	73.62	71.52
2*7P	15.24	20.28	18.18	2*17P	40.64	45.68	43.58	2*27P	66.04	71.08	68.98
2*6P	12.7	17.74	15.64	2*16P	38.1	43.14	41.05	2*26P	63.5	68.54	66.44
2*5P	10.16	15.2	13.1	2*15P	35.56	40.6	38.5	2*25P	60.96	66	63.9
2*4P	7.62	12.66	10.56	2*14P	33.02	38.06	35.96	2*24P	58.42	63.46	61.36
2*3P	5.08	10.12	8.02	2*13P	30.48	35.52	33.42	2*23P	55.88	60.92	58.82
Poles	A	B	C	Poles	A	B	C	Poles	A	B	C
Dimensions (mm)				Dimensions (mm)				Dimensions (mm)			

					OPERATION	DRAW	Peng	2023.10.18	SCALE	-	 SCONDAR ELECTRONIC LIMITED
					X.X ±0.35	DESIGN			UNIT	mm	
A1	2021.07.10	Changed from SCT25410HB-2xxP to SCT25410HB-2xxDBK107			X.XX ±0.25		CHECK	Lisa	2023.10.19	SIZE	
AO	2019.10.15	NEW			X.XXX ±0.15	APPROVE	Allen	2023.10.19	SHEET	1/1	
REV	DATE	MODIFICATION DESCRIPTION		CHANGE	APPROVE	DIM	TOL		PROJ.	⌀	TITLE: Molex90151 2.54mm WV Socket