

RoHS

Specification:

- Current Rating: 5A AC/DC
- Voltage Rating: 250V AC/DC
- Insulation Resistance: 1000MΩ Min
- Withstanding Voltage: 1500VAC(1Min)
- Contact resistance: 10mΩ(Max).
- Operation Temperature: -25°C to +85°C

Material:

- Insulator (Housing): PA66 (UL94V-2)
- Color: Black

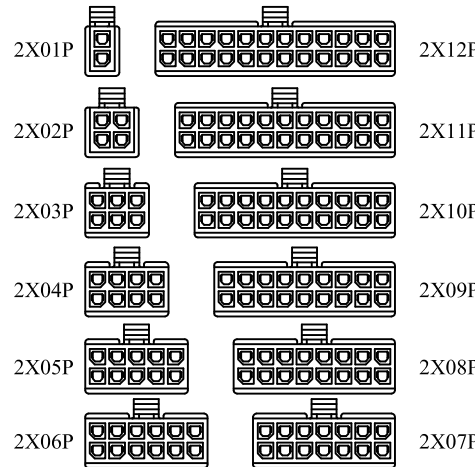
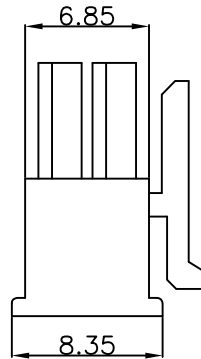
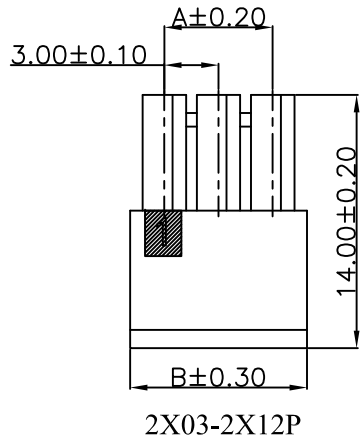
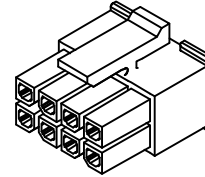
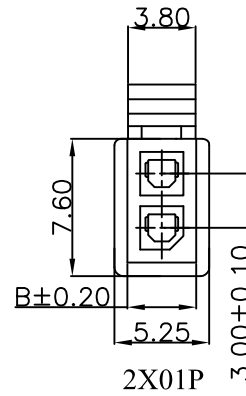
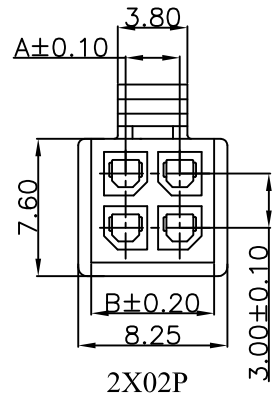
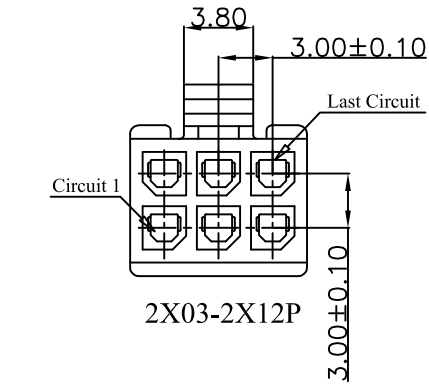
Ordering Information

SCT3001MH -2xx C BK 103

No. of Pins  
See Table

Insulation  
C=PA66 V2

Color  
BK=Black



Circuit Size Layout

2x09	24.00	27.85			
2x08	21.00	24.85			
2x07	18.00	21.85			
2x06	15.00	18.85			
2x05	12.00	15.85			
2x04	9.00	12.85			
2x03	6.00	9.85	2x12	33.00	36.85
2x02	3.00	6.85	2x11	30.00	33.85
2x01	—	3.85	2x10	27.00	30.85
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 SCT3001MH-2xXXPB to SCT3001MH-2xxCBK103	—	—	X.X	±0.35			UNIT	mm		
AO	2019.10.15	NEW	—	—	X.XX	±0.25			SIZE	A4		
					X.XXX	±0.15			SHEET	1/1	PART NO.	SCT3001MH-2xxCBK103
					Angle	± 3'			PROJ.	☉	TITLE:	MX3.0 Male Housing Connector
					DIM	TOL	APPROVE	Allen	2021.07.10			