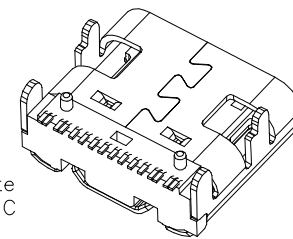


PIN	SIGNAL NAME	PIN	SIGNAL NAME
A1	GND	B12	GND
A4	VBUS	B9	VBUS
A5	CC1	B8	SBU2
A6	DP1	B7	DN2
A7	DN1	B6	DP2
A8	SBU1	B5	CC2
A9	VBUS	B4	VBUS
A12	GND	B1	GND

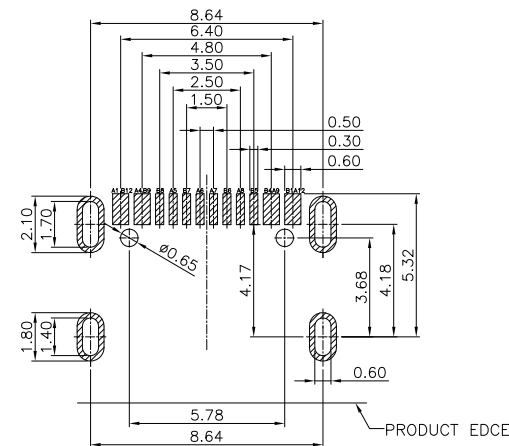
Specifications:  
 Current Rating:5.0A  
 Voltage Rating:5.0V  
 Contact Resistance:40m ohm. Max.  
 Insulation Resistance:100M ohm. min.  
 Withstanding Voltage:100V AC For One Minute  
 Operating Temperature Range:-25°C ~ +85°C



Material and Finish:  
 Insulator:High Temperature Resistant Plastic(UL94V-0)  
 Insulator Color:Black  
 Terminal:Copper Alloy, Au Plated / Ni 50u" Min.  
 Shell:Stainless Steel, Ni 30u" Min.  
 Shielding Plate&Emi Plate:Clear Only

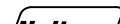
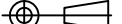
How to order  
 5077CR-16-SMC2-BK-TR

Tape&Reel  
 BK:Black  
 No. of Contacts  
 C Type R/A



PCB Layout

RoHS Compliant

F				DRAWN:  Livia Yu	GENERAL TOLERANCE: X.=±0.30 .X=±0.20 .XX=±0.10	<div> <b>Neltron Industrial Co., Ltd.</b></div>		D
E								
D				CHECKED:  Jerry Chen	UNIT: MM	DESCRIPTION:  USB 3.1 C Type Female With Peg	SIZE  <b>A4</b>	
C					SCALE:			
B	21-Jun-2019	modify pin No.	Jamie Wang	APPROVAL:  Mike Wu	SHEET: 1 / 1	PART NO:  5077CR-16-SMC2-BK-TR		
A	29-Jun-2018		Livia		PROJECTION: 			
REV	DATE	FILE	BY					