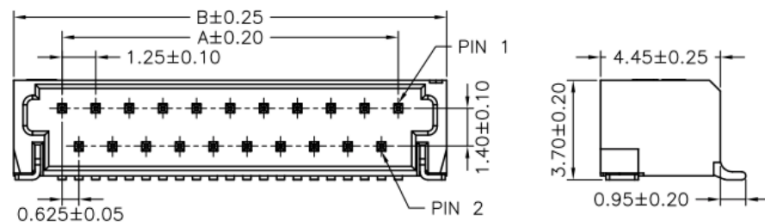
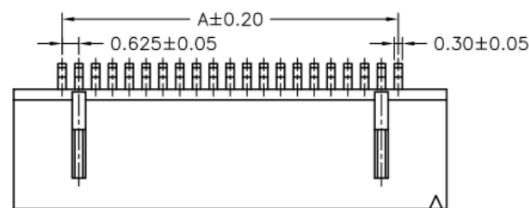
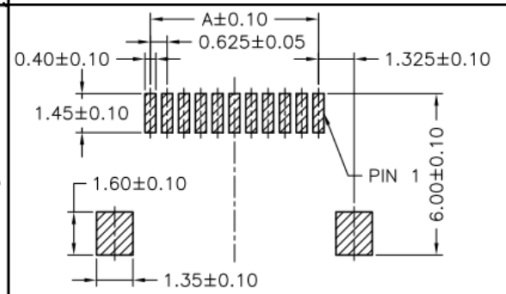


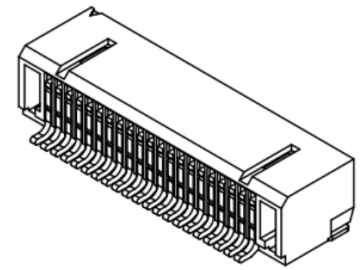
05,07,09,11 Contacts



13,15,17,19,21,31,41 Contacts



SUGGESTED PCB LAYOUT (COMPONENT SIDE)



RoHS REACH compliant

REVISION DATA				
SYM	REV	DESCRIPTION	DATE	APPR.
	00	new part	19.06.17	MR

Technical Specification

Current Rating: 1A AC, DC  
 Voltage Rating: 200V AC,DC  
 Temperature: -25°C to +85°C  
*high temperature:* -40°C to +105°C  
 Contact Resistance: 40mΩ  
 Insulation Resistance: 100MΩ  
 Withstanding Voltage: 500V AC/minute  
 Material Pin: Phosphor Bronze  
 Material: Thermoplastic, UL94V-0  
 Material Shell: Phosphor Bronze

Circuit No.	Dimensions	
	A	B
05P	2.50	6.10
07P	3.75	7.35
09P	5.00	8.60
11P	6.25	9.85
13P	7.50	11.10
15P	8.75	12.35
17P	10.00	13.60
19P	11.25	14.85
21P	12.50	16.10
31P	18.75	22.35
41P	25.00	28.60

order information

C125409	xx	xx	xx	xx	xx
No. of Positions	Plating Option	Entry	Packaging	Special Customer	
05-41	01= gold flash	B2= side	D= tape&reel	xx= on request	
xx= on request	100= tin	xx= on request			

	<b>PROJECTON</b>		<b>Dual Row Wafer SMT Type, Side Entry</b>		
	<b>DATE</b>	19.06.2017	Customer Drawing-No.:		
	<b>DRAWN</b>	MR	Drawing-No.: 2161163		
	<b>CHECKED</b>	BR			
<b>APPROVED</b>	BR	<b>UNIT:</b> mm	<b>SCALE:</b>	<b>SIZE:</b> A4	

Diese Zeichnung ist ausdrücklich Eigentum der BR-connectors GmbH. Ohne vorherige Zustimmung seitens der BR-connectors GmbH darf diese nicht vervielfältigt, noch an Dritte zugänglich gemacht werden. Wir behalten uns alle Rechte vor, auch im Falle einer Patentierung nach Gebrauchsmusterprüfung.