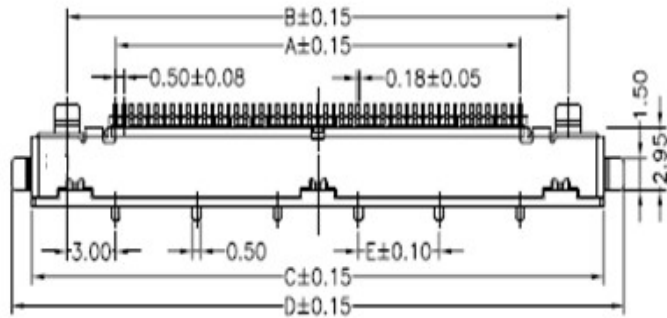


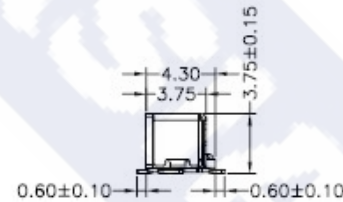
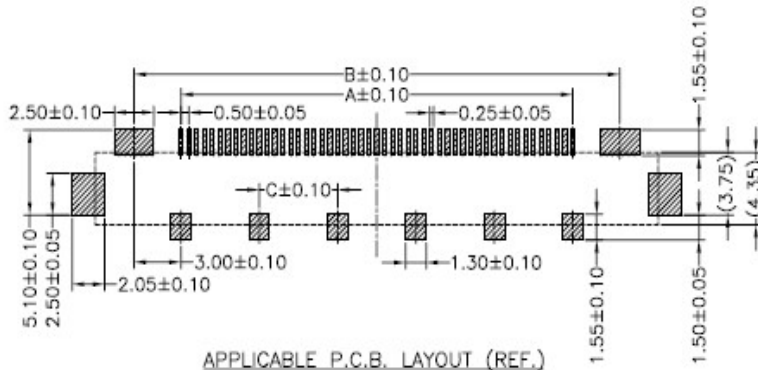
RoHS

Reach



## Ordering Information &amp; Dimension

Circuit No.	Dimensions				
	A	B	C	D	E
41P	20.00	26.00	30.35	32.85	4.00
51P	25.00	31.00	35.35	37.85	5.00



Explanation of PN.

0505J R S XX - 6 BK 5 0

① ② ③ ④ ⑤ ⑥ ⑦ ⑧

- ① Series No.
- ② Connector Type : Right Angle
- ③ Mounting Type : SMD
- ④ Circuits No.
- ⑤ Insulator Material : LCP, UL 94-V0
- ⑥ Color : Black
- ⑦ Pin Material : Phosphor Bronze/Gold plated in 3u"
- ⑧ Soldering Tab : Phosphor Bronze/Tin plated

Specification :

Current Rating : 0.7A AC,DC

Voltage Rating : 100V AC,DC

Temperature Range : -25°C ~ +85°C

Contact Resistance : 50mΩ Max.

Insulation Resistance : 100mΩ Min.

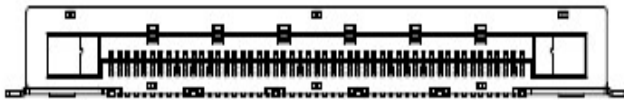
Withstanding Voltage : 500V AC/minute

Pin Material : Phosphor Bronze/Gold plated in 3u"

Soldering Tab : Phosphor Bronze/Tin plated

Shell Material : Phosphor Bronze/Tin plated

Insulator Material : LCP, UL 94-V0



**DESCRIPTION :**  
0.50mm Pitch, LVDS,  
Receptacle, Single row, SMD,  
Right Angle

**PART NO. :**  
0505JRSXX-6BK50

## GENERAL TOLERANCE

X.X ± 0.25  
X.XX ± 0.15  
X.XXX ± 0.05

SCALE : Free

