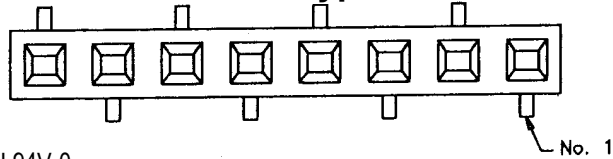


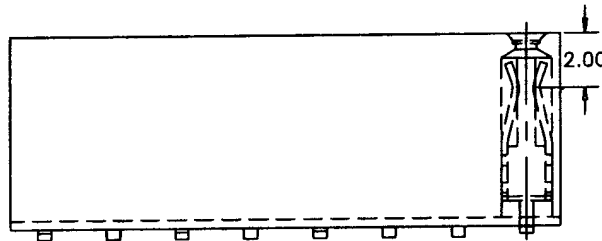
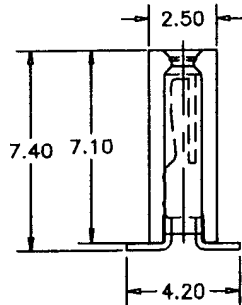
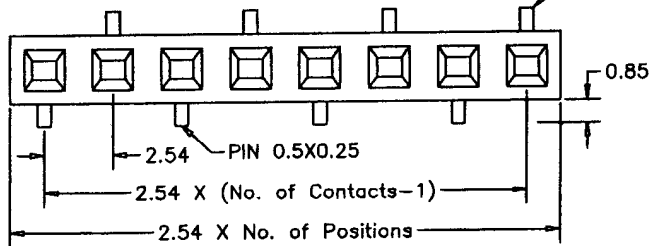
**SPECIFICATIONS**

Current rating: 3 amps  
 Contact material: Phosphor bronze  
 Contact resistance: 20 milliohms max.  
 Contact plating: Gold or tin  
 Insulator resistance: 5,000 megohms min.  
 Insulator material: Polyester, nylon-6T (standard), UL94V-0  
 Withstanding: 1,000VAC for 1 min.  
 Max. processing temperature: 230°C for 30 seconds  
 Operating temperature: -40°C to +105°C

**SM1 Type**

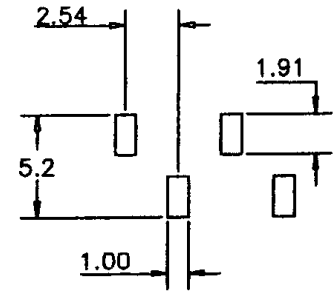


**SM2 Type**

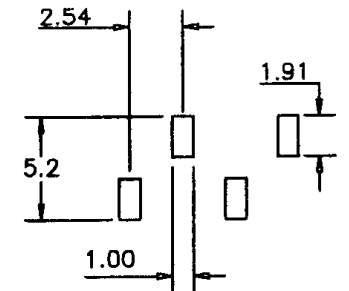


**Recommended PC Board SMD Layout**

**SM1 Type**



**SM2 Type**



Series	Rows	Profile	Contacts	Plating	Options
ARS	01	LPD	XX	XX	SMX
Receptacle strip	Single row	7.4mm	03 to 40	TN=Tin GD=Gold GD15=15µ" gold GD30=30µ" gold	SM1=pos. 1 down SM2=pos. 1 up

RoHS compliant

Rev.	Description	Date	Approved	Drawing	Name	Date
				Approved	Howard	08/10/99
				Checked	Lizzy	08/10/99
				Drawn	Tina	08/10/99
				0.0 ± 0.35	0.00 ± 0.20	Angles ± 3'
				UNIT: mm		

**Central Components Manufacturing**  
 440 Lincoln Blvd., Middlesex, New Jersey 08846  
 Phone 732 469-5720 888 288-5152 Fax 732 469-1919

Part No.: **ARS-01-LPD-XX-XX-SMX**

Description: receptacle strip, single row, top entry, surface mount, 7.4 mm profile