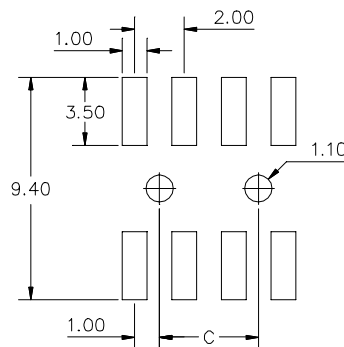


**APPLICATION AND FEATURES**

- Hi-rel dual beam contact with „Pin Stop“ assures reliable connections
- Accepts 0.50mm square pins
- 4.90mm height above board
- Locating pegs optional
- Automatic assembly to PCB possible

**PCB SMD Layout**



**DIMENSION**

No. of Contacts	DIM C	No. of Contacts	DIM C
<b>010</b>	4.00	<b>032</b>	24.00
<b>012</b>	4.00	<b>034</b>	26.00
<b>014</b>	6.00	<b>036</b>	28.00
<b>016</b>	8.00	<b>038</b>	30.00
<b>018</b>	10.00	<b>040</b>	32.00
<b>020</b>	12.00	<b>042</b>	34.00
<b>022</b>	14.00	<b>044</b>	36.00
<b>024</b>	16.00	<b>046</b>	38.00
<b>026</b>	18.00	<b>048</b>	40.00
<b>028</b>	20.00	<b>050</b>	42.00
<b>030</b>	22.00		

**SPECIFICATIONS**

Current rating	1 A	Operating temperature	- 40°C to +105°C
Insulator resistance	5000 MΩ min.	Processing temperature	+260°C +0/-5°C for 20~40sec.
Contact resistance	20 mΩ max.	Contact material (RoHS compliant)	Phosphor Bronze
Dielectric withstanding	AC 500 V	Insulator material (RoHS compliant)	Nylon UL 94 V-0

How to order

**BS 2 - xxx - R 500 - 55 /2 ( P )**

