

**△ SPECIFICATION**  
**MATERIAL**  
 Insulator: PBT, rated UL94V-0  
 Contacts: Brass  
 Shell: Steel  
 Rivet, Boardlock: Copper alloy  
**CONTACT PLATING**  
 Underplate: 50mf Nickel  
 Contact area: 1mf~30mf Selective gold  
 Solder tails area: 100mf Tin/Lead  
**ELECTRICAL**  
 Operation voltage: 250 VAC max.  
 Current rating: 1 Amps max.  
 Contact resistance: 20 mohms max.  
 Insulation resistance: 1000 Mohms min @ 500 VDC  
 Dielectric withstanding voltage: 1000 VAC / minute  
 Operating temperature: -55°C TO +125°C

RECOMMENDED P.C.B LAYOUT(TOP VIEW)  
 TOLERANCES: ±0.10mm

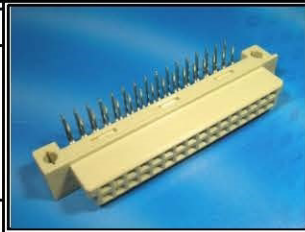
**All Connectors**

www.allconnectors.de info@allconnectors.de  
 Tel: 0049 711 7009024 Fax: 0049 711 7009021  
 70734 Hilderstadt - Germany Rettenwerstr. 2

**RoHS Compliant**

DRAWING BY CY  
 CHECKED BY GENIUS  
 UNIT / mm SCALE 1 : 1  
 DATE  
 SIZE A4 PPROJECTION

TOLERANCES ARE  
 X ±  
 .X ±  
 .XX ±  
 .XXX ±  
 ANG ±



**ORDER INFORMATION**

UB-SR-2X16-LF  
 SERIES | 32 WAY | LEADFREE  
 DIP 90°  
 FEMALE

DESCRIPTION: DIN 41612 (DUAL ROW) FEMALE 32PIN