



**SPECIFICATIONS**

Housing: High Temperature Plastic UL94V-0  
 Contacts: Copper Alloy  
 Current Rating: 2 Amp  
 Withstanding: AC 1000V for 1 minute  
 Insulation Resistance: 1000MΩ min. ad DC 500V  
 Contact Resistance: 20mΩ max. ad DC 100mA  
 Operating Temperature: -55°C to +125°C

Series	Gender	Mounting	Contacts	Pin Length	Pitch	Loaded Rows	Plating	Options
CED	2	B	150	XX	B1	X	SGX	XX
DIN41612	1=Male 2=Female	A=Straight (male only) B=Right angle	150 contacts	A1=4.0mm A2=2.5mm A3=2.9mm	B1=2.54mm	1=A 2=B 4=A & B 5=A & C 7=A, B & C	Selective gold SG1=30μ" (Level 1) SG2=15μ" (Level 2) SG3=10μ" (Basic)	[blank]=None BL=Board lock HT=High temp.

**RoHS compliant**

Rev.	Description	Date	Approved	Drawing	Name	Date
				Approved	Howard	07/24/06
				Checked	Lizzy	07/24/06
				Drawn	Tina	07/24/06
				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.: **CED-1-B-150-A3-B1-7-SGX-XX**

Description: DIN41612 Connector, R Type 150P Male

