

Direct Links

- Cross Reference
- RoHS/LF P/N search
- Document & Drawing search
- Application tooling

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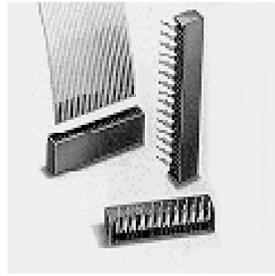
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Literature

- Brochures & catalogs
- Product documentation
- Technical library

HLEM23R-1RLF

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HLEM23R-1RLF - FPC/FFC,DI

HLEM R Series, 23 Pos, Side Entry Non ZIF Connector, 1.25 mm (0.049 in.), Lead Free

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Technical Resources

Literature

Application Tooling

- [> RoHS qualification documents...](#)
- [> Product Specification...](#)
- [> Connector Overview Brochure...](#)
- [> Flexible circuit connectors...](#)
- [> Asia Pacific Application... Tooling...](#)
- [> Americas Application Tooling...](#)
- [> Europe Application Tooling...](#)

Specifications

General	Electrical	Mechanical	Mounting	Physical	Approvals / Certifications	Other Features
General						
Cable Insertion					Non - ZIF	
Contact location					Upper	
Number of contacts					23	
Orientation					Right Angle	
Electrical						
Withstanding Voltage					500V AC for 1 minute	
Current rating					1A AC/DC	
Resistance (Contact)					30 milli ohms max	
Resistance (Insulation)					1000 M- ohms min.	
Voltage rating					200V AC/DC	
Mechanical						
Durability (Mating cycles)					30 Cycles	
Mounting						
Mounting style (Board)					DIF	
Physical						
Cable Type					FPC/FFC	
Material (Contact)					Phosphor Bronze, Tin PrePlated	
Material (Housing)					Glass Reinforced PBT, UL94 V0	
Temperature (Range)					-55°C to +85°C	
Approvals / Certifications						
Damp Heat per JIS C 0022					Contact Resistance 50 milli ohms max	
Salt Spray per JIS C 0023					Contact Resistance 50 milli ohms max	
Temperature Cycling per JIS C 0025					Contact Resistance 50 milli ohms max	
Vibration per JIS C 0040					No Discontinuity > 1µ second	
Other Features						
Packaging (Type)					Tray	