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SLEM16R-2LF

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SLEM16R-2LF - FPC/FFC,DI

SLEM series, 16 Pos, Lead Free type, Side Entry ZIF Connector, 1.25 mm, Kinked Terminal

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Specifications

General	Electrical	Mechanical	Mounting	Physical	Approvals / Certifications	Other Features
<u>General</u>						
Cable Insertion					ZIF	
Contact location					Upper	
Number of contacts					16	
Orientation					Right Angle	
<u>Electrical</u>						
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	
<u>Mechanical</u>						
Durability (Mating cycles)					20 Cycles	
<u>Mounting</u>						
Mounting style (Board)					DIF	
<u>Physical</u>						
Cable Type					FPC/FFC	
Material (Contact)					Phosphor Bronze, Matte Pure Tin Plate	
Material (Housing)					Glass Reinforced PBT, UL94 V0	
Temperature (Range)					-55°C to +85°C	
<u>Approvals / Certifications</u>						
Damp Heat per JIS C 0022					Contact Resistance 50 milli ohms max., Insulation Resistance 100 M ohms min.	
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	
<u>Other Features</u>						
Packaging (Type)					Tray	