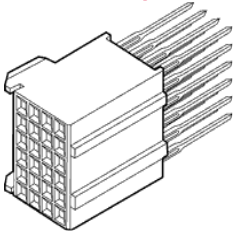


**85757-1101LF - METRAL® : 4 Row Signal
Receptacle, Straight, Press-Fit**



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Mating Half

- [HM1L41LDP000H6PLF](#)
- [HM1L41LAP000H6PLF](#)
- [58361-101LF](#)

Specifications

Approvals / Certifications	
Approvals / Certifications	UL and CSA Approved
Mechanical	
Durability (Mating cycles)	250
Withdrawal Force	20N min. per Contact
Insertion force (max per contact)	100N max. per Contact
Dimensional	
Height (Above board)	14.3 mm (0.563 in.)
Length (Tail)	4.3 mm (0.169 in.)
Thickness (Board)	1.6 mm (0.063 in.) min.
Electrical	
Current rating	1A
Resistance (Insulation)	1000 M-ohms
Voltage rating	1000V rms
General	
Contact type	Signal
Number of contacts (per row)	6
Number of contacts (Total)	24
Number of rows	4
Orientation	Straight
Product Type	Receptacle
Termination Style	Press-Fit
Mounting	
Termination	Board
Other Features	
Packaging (Type)	Tube
Comments	Mate with Right Angle Headers (Solder-to-Board, Press-Fit or Pin-in-Paste with 58361-301LF) or Straight Header for Mezzanine applications

Literature	950511-001
Physical	
Color (Housing)	Natural
Material (Contact)	Copper Alloy
Material (Housing)	Glass - Filled LCP
Temperature (Operating - range)	-55°C to +105°C