

10090770-S444ALF - D-Subminiature High Density : High Density D-SUB 44-Way Female Solder Bucket, 200 Mating cycles



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Specifications

Approvals / Certifications	
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Mechanical	
Durability (Plating - Mating cycles)	Std Class (>200 Mating Cycles)
Extraction force (Mating part)	7.8N min.
Insertion force (Mating part)	83N max.
Dimensional	
Size (Shell)	B
Thickness (Board)	1.6 mm
Height (Conductor)	5.2 mm
Electrical	
Current rating	2.5A Per contact
Resistance (Contact)	< 25 milli - ohms
Voltage rating	250V rms at 60 Hz
Voltage rating (DWV - Dielectric withstanding)	750V r.m.s
General	
Contact type	Signal
Gender	Socket
Number of contacts (Total)	44
Orientation	Straight
Product Type	Connector
Termination Style	Solder
Mounting	
Attachment	Wire
Mounting accessory	Standard Hole 3.10 +/- 0.15
Other Features	
Most Popular Configuration	Not Applicable
Physical	
Plating (Contact)	Gold over Nickel
Plating (Shell)	100u" min Nickel
Plating (Termination)	Matte Tin over Nickel
Temperature (Operating - range)	-55°C to +105°C