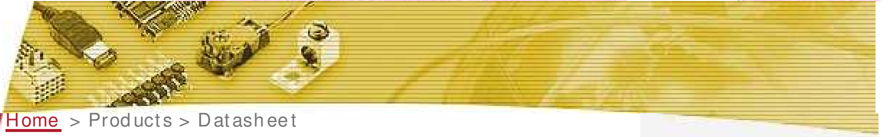

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Minitek™ Shrouded Headers

98414-G06-14U ACTIVE Check Distributor Stock

Minitek™ vertical, through-mount header, 2.00 mm x 2.00 mm (0.079 in. x 0.079 in.) centerlines

	Features Selected
Mounting Style	Through-Hole
Orientation	Vertical
# of Rows	2
Total # of Positions	14
Contact Area Plating	0.76 µm (30 µin.) selective gold
Locating Post	no
Packaging Type	Tube

	Other Properties
Product Type	Shrouded Header
Mating Pin Length	4.00 mm (0.157 in.)
Tail Length	2.50 mm (0.098 in.)
Center Key Slot	yes
Standoff Height	0.30 mm (0.012 in.)
Height Above Board	5.90 mm (0.232 in.)
Tail Plating	3.81 µm (150 µin.) tin-lead
Housing Material	LCP
Color	Cream
Applicable Soldering Process	IR Vapor-phase Wave
Contact Base Material	Copper alloy
Operating Temperature	-40 °C to +105 °C
Contact Underplating	1.27 µm (50 µin.) Nickel
Insulation Resistance	1000 M ohms min
Withstanding Voltage	650 V rms
Current Rating	2 amp continuous
Contact Resistance	25 m ohms max
Voltage Rating	200 V
Durability (Mating Cycles)	100
Approvals and Certification	UL and CSA approved
Trademark	Minitek™
Mating Data	Minitek™ crimp-to-wire receptacle and housing assembly; IDC receptacle
Literature	950559-001 (Americas) or NL Basics 07 01 E (Europe)

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