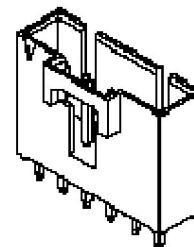


Datasheet PCB Headers

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70543-0005

2.54mm (.100") Pitch SL™ Header, Single Row, Vertical, .120" Pocket, Shrouded, 6 Circuits, 0.38µm (15µ") Gold (Au) Selective Plating, Tin (Sn) PC Tail Plating



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Status	Active
Orientation	Vertical
Pitch / Center Spacing	2.54mm (.100")
Circuits / Positions	6
Rows	1
Product Name	SL™
MOUNTING	
PCB Mounting	Through Hole
PCB Thickness	1.6mm (.062")
Plating Contact	0.38µm (15µ") Gold (Au)
Plating Tail	3.8µm (150µ") Tin (Sn)
Under Plating	1.27µm (50µ") Nickel (Ni)
Durability [mating cycles] min.	50 cycles
REFERENCE	
970 Catalog Page	A-51
990 Catalog Page	A-49
MX01 Catalog Page	C-36
Molex Series	70543

ENVIRONMENT	
RoHS Compliant	ELV and RoHS Compliant
Lead-free Process Capability	Wave Capable (TH only)

Features and Benefits

- Sizes 2 to 25 circuits
- Locking crown secures positive latch to header
- Polarization slots guide front ribs of mating connector to prevent pin damage
- Standoffs minimize flux retention
- Surface Mount Compatible

For all product dimensions, please refer to Drawing (PDF).