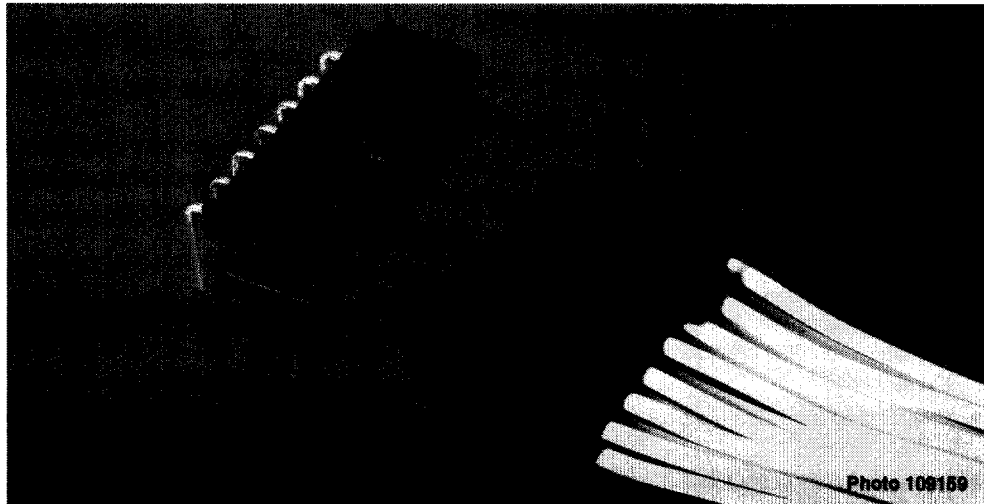


Product Facts

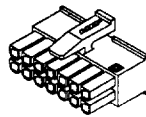
- Available in 2-24 position vertical and right-angle headers for surface mount and through-hole applications
- Dual beam contact design
- High temperature header housings for IR reflow solder capability
- Fully polarized to mating headers and plugs
- PCB pegs for board polarization
- Footprint compatible and intermateable with other manufacturers



Material and Finish:

- Housing**—Nylon, UL 94V-0
Contacts—Phosphor Bronze
Header Pins—Brass
Plating—Tin or Gold 15 μ " or 3 μ "

RECEPTACLE HOUSING



x-794617-x Receptacle Housing

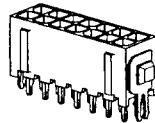
RECEPTACLE CONTACTS



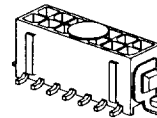
Wire Size	Plating	Part Nos.		Tooling Part Nos.	
		Strip	Loose Piece	Applicator	Hand Tool
20-24 AWG	Tin	794606-1	794610-1	680893-*	91501-1
	15 μ "	794606-2	794610-2		
	30 μ "	794606-3	794610-3		
26-30 AWG	Tin	794607-1	794611-1	680894-*	91502-1
	15 μ "	794607-2	794611-2		
	30 μ "	794607-3	794611-3		

* 1= CLS, 2= K-Terminator, 3= G-Terminator
 Extraction Tool 843996-3

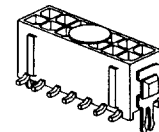
VERTICAL HEADER ASSEMBLIES



- Thru-Hole With Boardlock**
 x-794680-x Kinked Leg, Tin
 x-794681-x Kinked Leg, 15 μ " Gold
 x-794682-x Kinked Leg, 30 μ " Gold
Thru-Hole Without Boardlock
 x-794630-x Kinked Leg, Tin
 x-794631-x Kinked Leg, 15 μ " Gold
 x-794632-x Kinked Leg, 30 μ " Gold

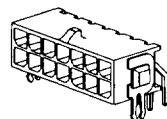


- Surface Mount Solder Pad**
 x-794636-x Tin
 x-794637-x 15 μ " Gold
 x-794638-x 30 μ " Gold

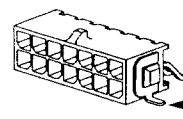


- Surface Mount With Mechanical Boardlock**
 x-794633-x Tin
 x-794634-x 15 μ " Gold
 x-794635-x 30 μ " Gold

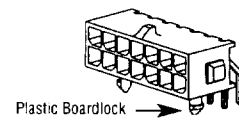
RIGHT-ANGLE HEADER ASSEMBLIES



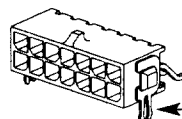
- Right-Angle Thru-Hole With Mechanical Boardlock**
 x-794677-x Tin
 x-794678-x 15 μ " Gold
 x-794679-x 30 μ " Gold



- Right-Angle Surface Mount Solder Pad**
 x-794627-x Tin
 x-794628-x 15 μ " Gold
 x-794629-x 30 μ " Gold



- Right-Angle Thru-Hole With Plastic Boardlock**
 x-794618-x Tin
 x-794619-x 15 μ " Gold
 x-794620-x 30 μ " Gold



- Right-Angle Surface Mount With Boardlocks**
 x-794621-x Plastic, Tin
 x-794622-x Plastic, 15 μ " Gold
 x-794623-x Plastic, 30 μ " Gold
 x-794624-x Mechanical, Tin
 x-794625-x Mechanical, 15 μ " Gold
 x-794626-x Mechanical, 30 μ " Gold

Note—Base part number prefixes and suffixes (x) indicate the number of circuit positions, e.g. 2-pos. = 0-xxxxx-2 and 12-pos. = 1-xxxxx-2

For complete product information, order Catalog 82181