

## AMPMODU MTE RIGHT ANGLE SURFACE MOUNT HEADERS .100" (2.54MM) CENTRES

A right angle header in surface mount configuration available in 2 to 25 positions featuring a hold down barb with solder pad for stabilization during soldering process and to add additional support when mating. IR and Vapor Phase compatible. Mates to standard MTE. Operating temperature: -65°C to 105°C. **APPLICATIONS:** Wire-to-board applications requiring right angle headers for MTE receptacles. Can be used across all industries. **MATERIALS:** Housing: IR compatible black glass-filled thermoplastic, UL 94V-0. Contacts: Phosphor bronze, with mating interface underplated with nickel and finished with gold or tin-lead plating.

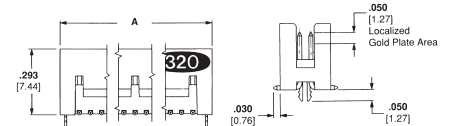
Cat. No.	No. of Positions	Finish	Net Price Per 1000
147323-1	1	30µ Au Duplex Plating	\$2013.31
147278-6	1	15µ Au Duplex Plating	2098.98
147324-1	1	Tin-Lead Plating	2007.59

**NOTE:** Contact your Electro Sonic sales representative for other contact positions.

temperature: -65°C to 105°C. **APPLICATIONS:** Wire-to-board applications requiring vertical surface mount headers for MTE receptacles. Can be used across all industries. **MATERIALS:** Housing and placement cap: IR compatible black glass-filled thermoplastic, UL 94V-0. Hold-down: Beryllium copper, finished with tin-lead over nickel. Contacts: Brass finished with gold or tin-lead plating on the mating interface, tin-lead plating on solder tail all over nickel underplate.

Cat. No.	No. of Positions	Finish	Net Price Per 1000
1375583-1	1	30µ Au Duplex Plating	\$1554.97
1375582-1	1	15µ Au Duplex Plating	1530.49
1375549-1	1	Tin-Lead Plating	1503.25

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FOR .320 [8.13] MATED HEIGHT

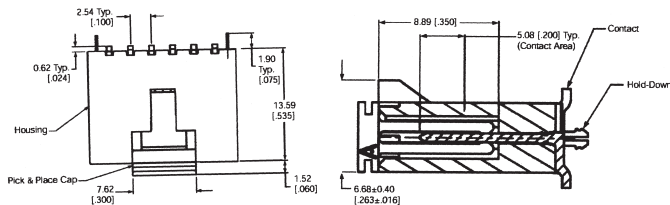
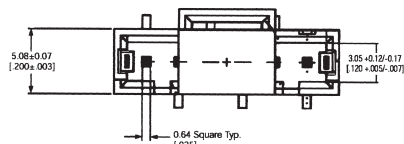
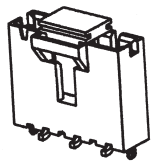
## VERTICAL HEADERS, DOUBLE ROW FOR .320 MATED HEIGHT

Black, glass-filled thermoplastic, 94V-0 rated housing. Duplex plated (.00030 Gold) contacts with plated copper alloy holddown.

### VERTICAL HEADERS, DOUBLE ROW

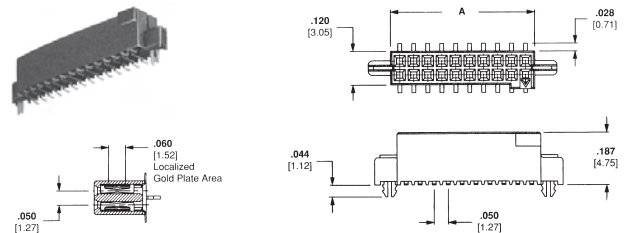
Cat. No.	No. of Pos.	Overall Length	Net Price
<b>.320 MATED HEIGHT</b>			
5-104656-2	20	.622	\$6.37
5-104656-4	40	1.122	6.88
5-104656-6	60	1.622	8.07

**NOTE:** Contact Finish: .000030 Gold in mating area, .000150 tin-lead on solder tail, with entire contact underplated .000050 nickel.



## AMPMODU MTE VERTICAL SURFACE MOUNT HEADERS .100" (2.54MM) CENTRES

A vertical header in surface mount configuration available in 2 to 25 positions featuring a hold down barb and staggered surface mount solder tails for stabilization during soldering process and to add additional support when mating. IR and Vapor Phase compatible up to 260°C for 60 seconds. Placement cap for automatic placement. Mates to standard MTE receptacles. Operating temperature:



## VERTICAL RECEPTACLES, DOUBLE ROW (FOR USE WITH ALL HEADERS)

Black glass-filled thermoplastic, 94V-0 rated housing. Duplex, plated beryllium copper contacts with .000030 Gold plating contacts and tin-lead plated copper alloy holddown.

### SMT VERTICAL RECEPTACLES, DOUBLE ROW (FOR USE WITH ALL HEADERS)

Cat. No.	No. of Pos.	Overall Length "A"	Net Price
<b>RECEPTACLE</b>			
5-104652-1	10	.265	\$7.04
5-104652-2	20	.516	7.43
5-104652-3	30	.766	11.61
5-104652-4	40	1.016	12.72
5-104652-5	50	1.266	15.57
5-104652-6	60	1.516	9.65