

973-233/245

AMP

Standard Profile Headers—Shrouded with .066 End Dimension Double Row, .100 x .100 Centers

For drawings, technical data or samples, contact your AMP sales engineer or call the AMP Product Information Center 1-800-522-6752. Dimensions are shown for reference purposes only.

.025 Square Right-Angle Post (with Detent Windows)

Material:

Housing—Black thermoplastic,
flame retardant

Contacts—Copper alloy

Related Product Data:

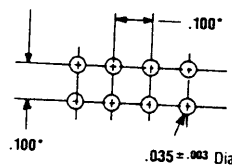
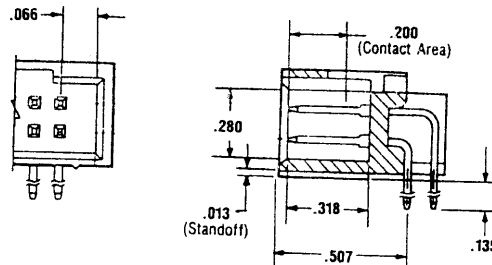
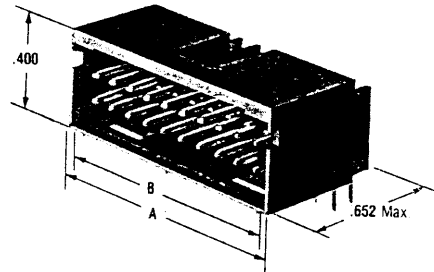
Mateable Connectors:
AMPMODU Board Mount
Receptacles—pages 12, 13,
16, 17 & 19
AMPMODU Wire-Applied
Receptacles—pages 28, 30 & 31
Wire-Applied Locking Clip
Connectors—pages 44 & 45
AMPMODU MT Connectors—
Catalog 83-711
Technical Documents—
page 100

Plating Specifications:

Duplex C—.000030 gold on
contact area, .000100-.000200 tin-
lead on solder area, with entire
post underplated .000050 nickel

Duplex D—.000015 gold on
contact area, .000100-.000200 tin-
lead on solder area, with entire
post underplated .000050 nickel

Tin-Lead/Nickel—
.000100-.000200 tin-lead over
.000050 nickel on entire post



Recommended Pc Board Hole Layout

* ± .003 tolerances not to accumulate within one connector pattern.

No. of Pos.	Dimensions		Packaging Quantity	Post Plating		
	A	B		Duplex C	Duplex D	Tin-Lead/Nickel
6	.412	.332	100	103166-1	102617-1	3-87579-5
8	.512	.432	100	103166-2	102617-2	87579-1
10	.612	.532	100	103166-3	102617-3 *	87579-2
20	1.112	1.032	50	103166-8	102617-8	87579-7
24	1.312	1.232	50	1-103166-0	1-102617-0	87579-9
26	1.412	1.332	50	1-103166-1	1-102617-1	1-87579-0
34	1.812	1.732	50	1-103166-5	1-102617-5	—
40	2.112	2.032	50	1-103166-8	1-102617-8	1-87579-7
50	2.612	2.532	50	2-103166-3	2-102617-3	2-87579-2
60	3.112	3.032	50	2-103166-8	2-102617-8	2-87579-7

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