

SPECIFICATIONS

Mechanical

Contact Retention Force: 0.454kg min.

Electrical

Voltage Rating: 125V

Current Rating: 1.0A

Contact Resistance: 20mW max.

Dielectric Withstanding Voltage: 250V AC

Insulation Resistance: 1000MW

Physical

Housing: Thermoplastic, UL 94V-0 rated in Ivory Color

Contact: Copper alloy

Plating: See "ORDERING INFORMATION"

Solder Pad: Copper alloy

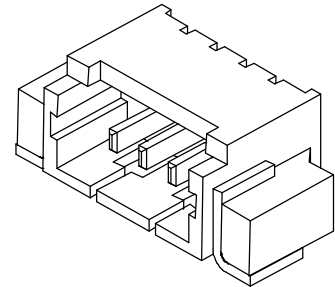
Operating Temperature: -40 to +105

Wire-to-Board Header

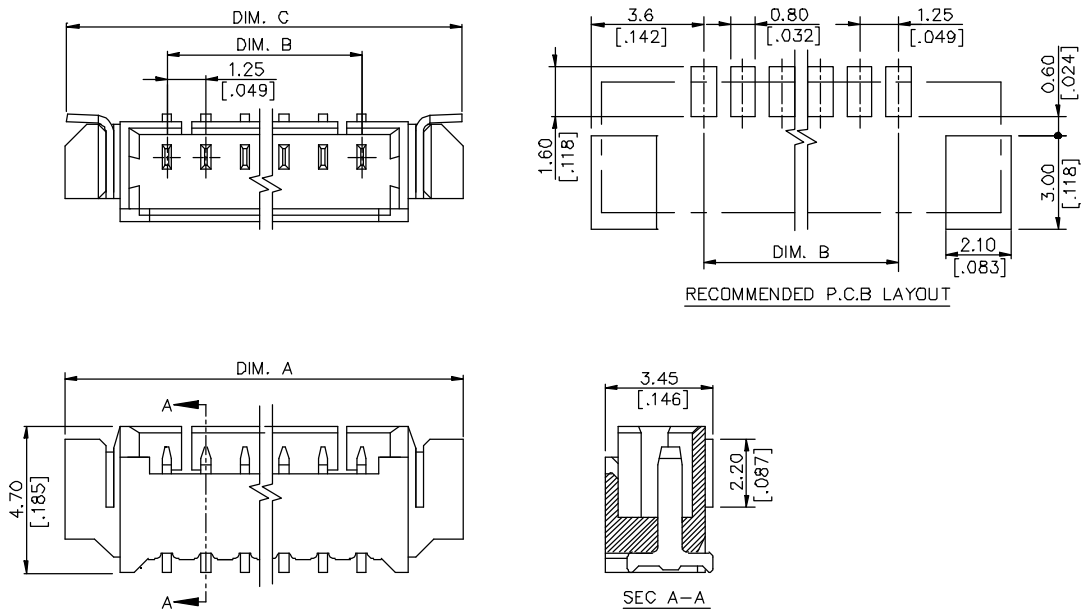
HS82 Series

Right Angle, SMT Type

1.25mm [.049"] Pitch

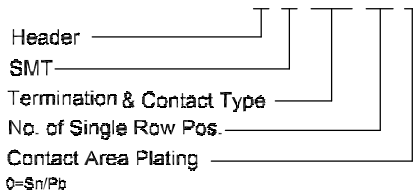


DRAWING



ORDERING INFORMATION

PRODUCT NO.: HS82**0



HS82150	15	24.04 [.946]	17.50 [.689]	23.90 [.941]
HS82140	14	22.79 [.897]	16.25 [.640]	22.65 [.892]
HS82130	13	21.54 [.848]	15.00 [.591]	21.40 [.843]
HS82120	12	20.29 [.799]	13.75 [.541]	20.15 [.793]
HS82110	11	19.04 [.750]	12.50 [.492]	18.90 [.744]
HS82100	10	17.79 [.700]	11.25 [.443]	17.65 [.695]
HS82090	9	16.54 [.651]	10.00 [.394]	16.40 [.646]
HS82080	8	15.29 [.602]	8.75 [.344]	15.15 [.596]
HS82070	7	14.04 [.553]	7.50 [.295]	13.90 [.547]
HS82060	6	12.79 [.504]	6.25 [.246]	12.65 [.498]
HS82050	5	11.54 [.454]	5.00 [.197]	11.40 [.449]
HS82040	4	10.29 [.405]	3.75 [.148]	10.15 [.400]
HS82030	3	9.04 [.356]	2.50 [.098]	8.90 [.350]
HS82020	2	7.79 [.307]	1.25 [.049]	7.65 [.301]
P/N	POS.	DIM. A	DIM. B	DIM. C