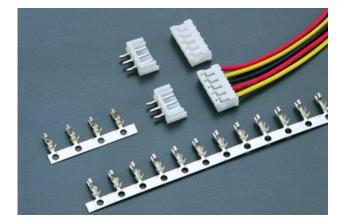
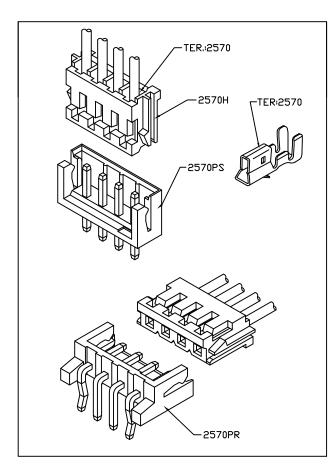
2570H SERIES

.098" (2.5mm) PITCH WIRE TO BOARD CONNECTOR

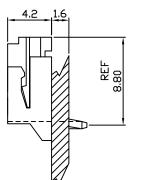


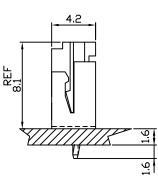
Specifications

Current rating: 3A AC,DC Voltage rating: 250V AC,DC Temperature range: -25°C to+85°C (including temperature rise) Contact resistance: Initial value/10mΩ Max. After environmental testing/20mΩ Max. Insulation resistance:1000MΩ MIN. Withstanding voltage:800V AC/minute Applicable wire:AWG#24-28



Assembly layout

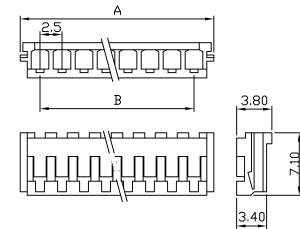




2570H .098" (2.50mm) PITCH CRIMP HOUSING

Features:

- * MAT'L: NYLON 66 UL94V-0
- * MATES: 2570 SERIES TERMINAL
- * ACCEPTS WITH: 2570PS 2570PR SERIES WAFER



unit:mm

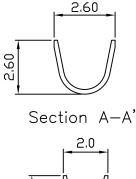
PART NO.	А	В
2570H-02	7.00	2.5
2570H-03	9.50	5.0
2570H-04	12.0	7.5
2570H-05	14.5	10.0
2570H-06	17.0	12.5
2570H-07	19.5	15.0
2570H-08	22.0	17.5
2570H-09	24.5	20.0
2570H-10	27.0	22.5
2570H-11	29.5	25.0
2570H-12	32.0	27.5
2570H-13	34.5	30.0
2570H-14	37.0	32.5
2570H-15	39.5	35.0

2570 .098" (2.50mm) PITCH CRIMP TERMINAL

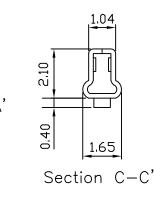
Features:

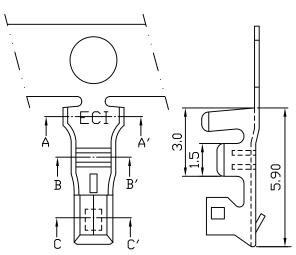
unit:mm

- * THICKNESS: 0.2mm
- * MAT'L: PHOSPHOR BRONZE TIN PLANED
- * MATES WITH: 2570H SERIES HOUSING
- * ACCEPTS WITH: 2570PS & 2570PR SERIES WAFER
- * ACCEPTS WITH: 0.64mm(.025") SQUARE PIN



1,65





Section B-B'

PART NO.	WIRE RANGE	INSULATION O.D.	MATERIAL	FINISH	QTY/REEL
2570	AWG #24-28	ø1.8mm MAX	Phosphor bronze	Tin— plated	10,000

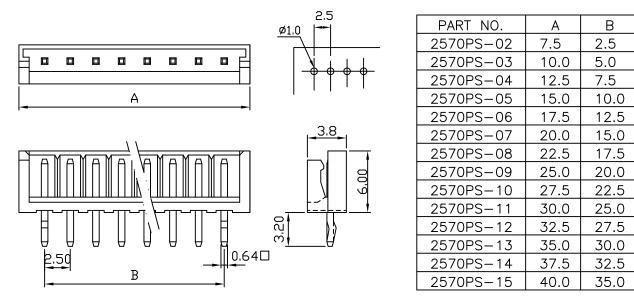
2570PS .098" (2.5mm) PITCH Headers-Straight

Features:

unit:mm

unit:mm

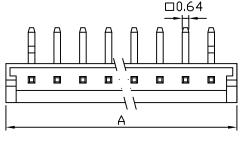
- * MAT'L:BODY: NYLON 66 UL94V-0 PINS : BRASS TIN PLATED
- * MATES WITH: 2570H SERIES HOUSING
- * ACCEPTS WITH: 2570 SERIES TERMINAL

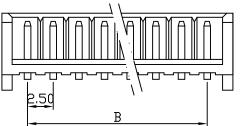


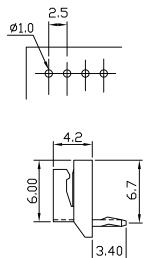
2570PR .098" (2.50mm) PITCH Headers-Right Angle

Features:

- * MAT'L: BODY: NYLON 66 UL94V-0 PINS: BRASS TIN PLATED
- * MATES WITH: 2570H SERIES HOUSING
- * ACCEPTS WITH: 2570 SERIES TERMINAL







PART NO.	А	В	
2570PR-02	7.5	2.5	
2570PR-03	10.0	5.0	
2570PR-04	12.5	7.5	
2570PR-05	15.0	10.0	
2570PR-06	17.5	12.5	
2570PR-07	20.0	15.0	
2570PR-08	22.5	17.5	
2570PR-09	25.0	20.0	
2570PR-10	27.5	22.5	
2570PR-11	30.0	25.0	
2570PR-12	32.5	27.5	
2570PR-13	35.0	30.0	
2570PR-14	37.5	32.5	
2570PR-15	40.0	35.0	