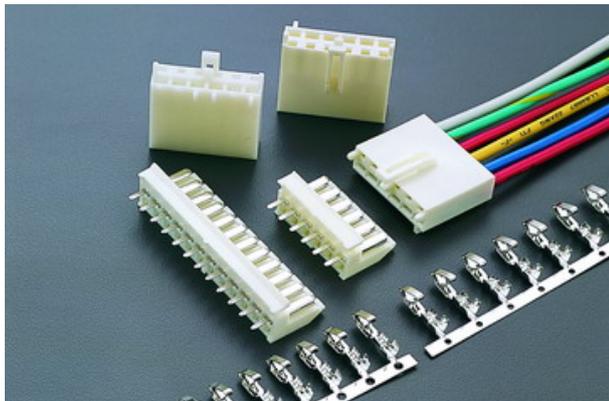


3095 SERIES

.156" (3.96mm) PITCH WIRE TO BOARD CONNECTOR



Specifications

Current rating: 5A AC,DC

Voltage rating: 250V AC,DC

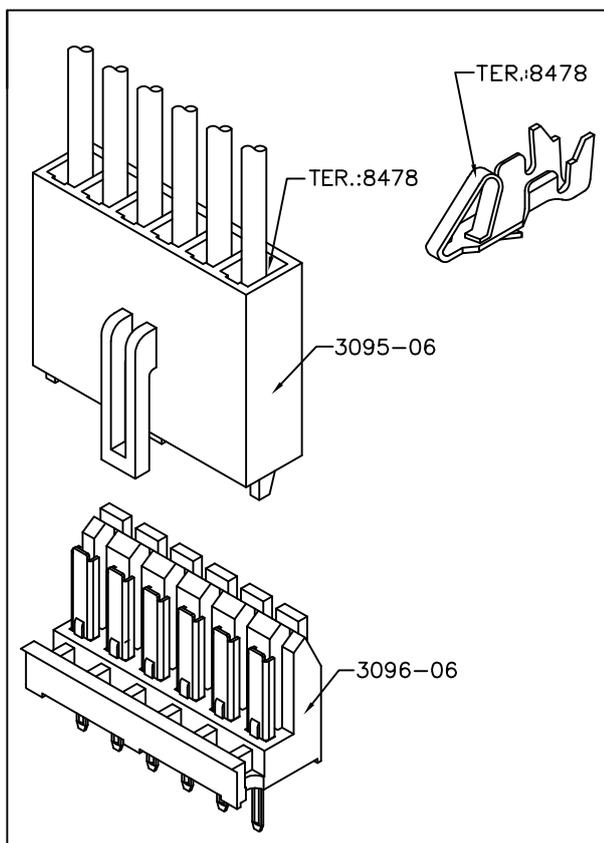
Temperature range: -25°C to $+85^{\circ}\text{C}$
(including temperature rise)

Contact resistance: Initial value/10m Ω Max.
After environmental testing/20m Ω Max.

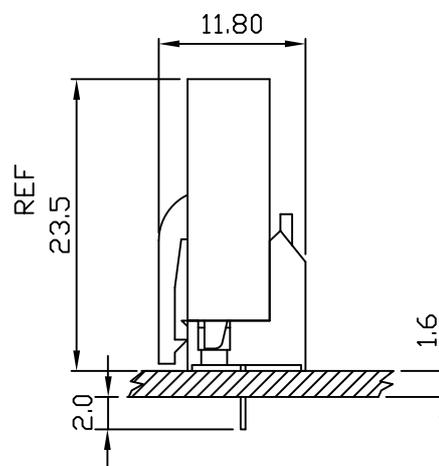
Insulation resistance: 500M Ω MIN.

Withstanding voltage: 1000V AC/minute

Applicable wire: AWG#18-22



Assembly layout



3095-06 .156" (3.96mm) PITCH CRIMP HOUSING

Features:

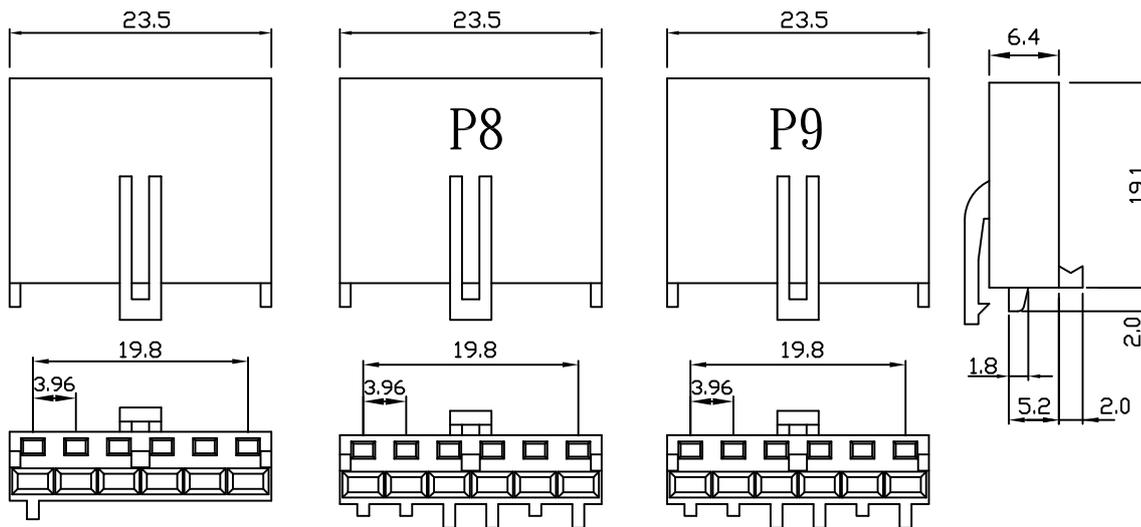
unit:mm

- * MAT'L: NYLON 66 UL 94V-0
- * MATES WITH 3096 SERIES WAFER
- * ACCEPTS WITH 8478 8578 8678 SERIES TERMINAL

3095-K6

3095-P8

3095-P9

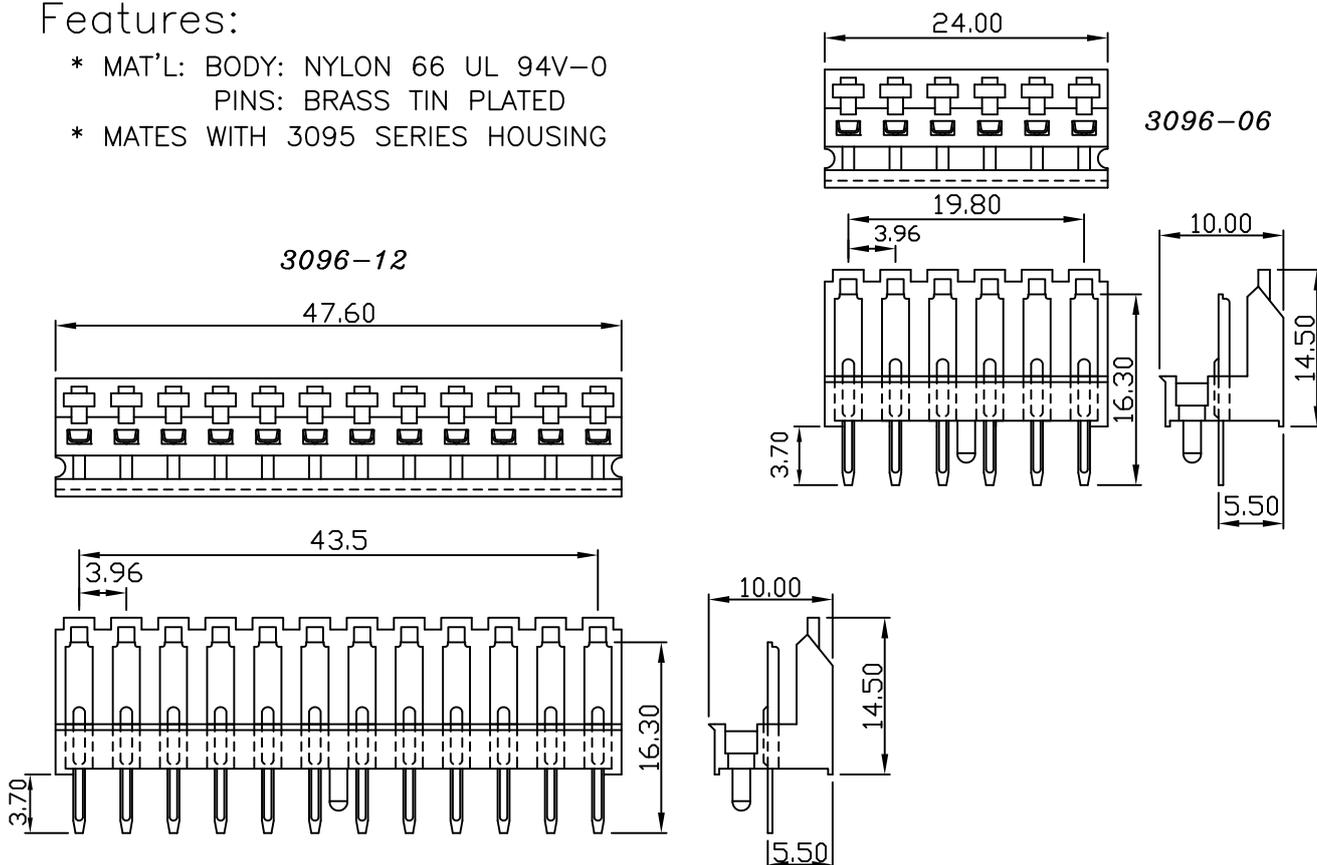


3096-06 3096-12 .156" (3.96mm) PITCH CRIMP WAFER

Features:

unit:mm

- * MAT'L: BODY: NYLON 66 UL 94V-0
PINS: BRASS TIN PLATED
- * MATES WITH 3095 SERIES HOUSING

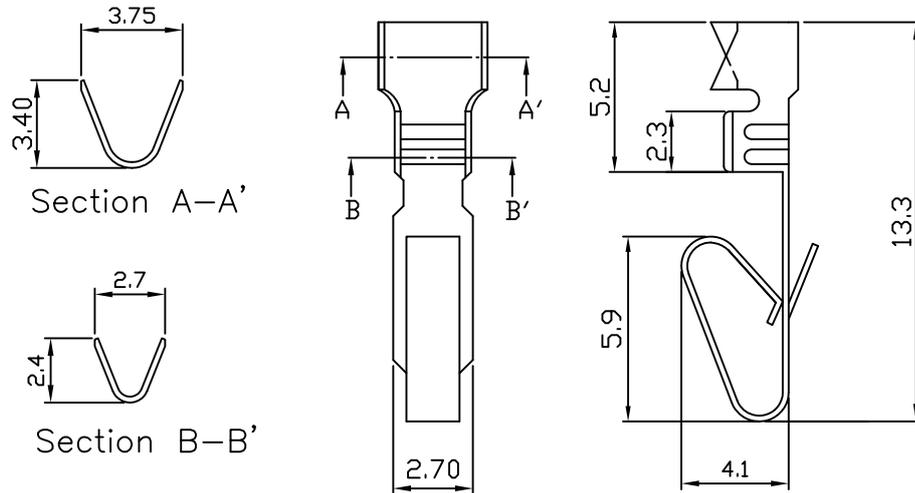


8478 3.96/5.0/5.08 .156" (5.0mm)x .295" (7.5mm) PITCH TERMINAL

Features:

unit:mm

- * THICKNESS: 0.25mm&0.30mm
- * MAT'L: BRASS OR PHOSPHOR BRONZE TIN PLATED
- * MATES WITH: 5000 5080 7500 8639 SERIES HOUSING



PART NO.	WIRE RANGE	INSULATION O.D.	MATERIAL	FINISH	QTY/REEL
8478	AWG #18-#22	ø2.8mm MAX	Brass	Tin-plated	7,000
8478-P	AWG #18-#22	ø2.8mm MAX	Phosphor brass	Tin-plated	7,000