1.50mm   Wire to Board
Crimp Contact Connectors
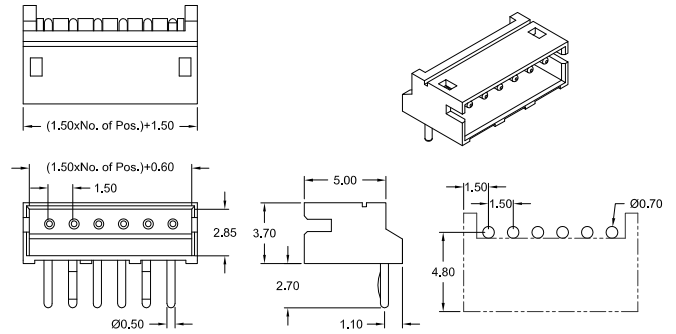
RoHS compliant

E-tec Interconnect
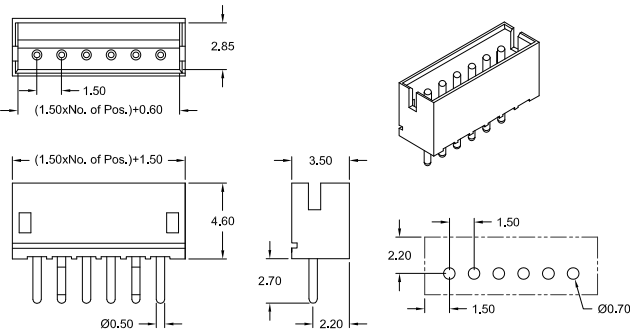
K - Type   Single Row

Female Plug
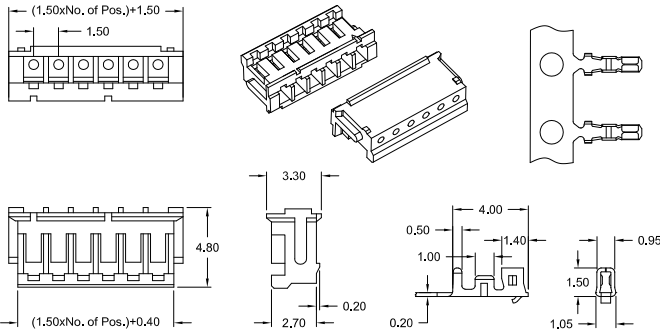
Order Code Housing: CRF-1xx-K150   Contact: CRF-999/35-K150-99
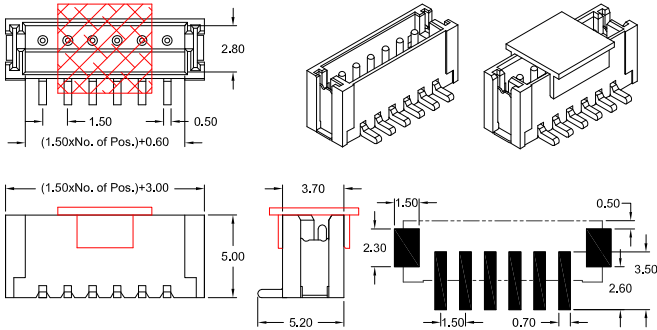
-THT- Male Header   right angle *(side entry)*

Order Code: CRR-1xx-K150-99

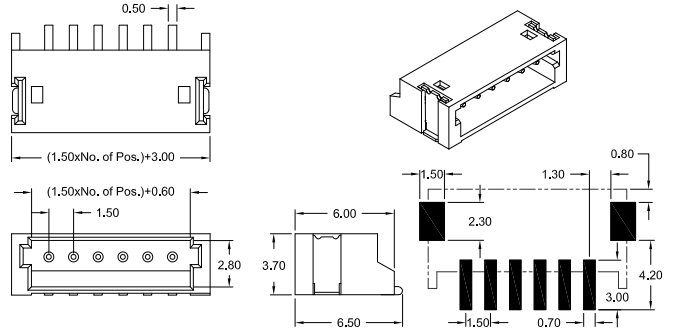### -THT- Male Header   straight *(top entry)*

Order Code: CRS-1xx-K150-99

-SMT- Male Header   right angle *(side entry)*

Order Code: CRS-1xx-SK150-99/B

-SMT- Male Header   right angle *(side entry)*

Order Code: CRR-1xx-SK150-99/R

Specifications

Current rating	1 A	Voltage rating	50 V AC max.	Contact material	Brass
Insulation resistance	500 MΩ min.	Withstanding voltage	500 V AC	Insulator material K150	PA66 UL 94V-0
Contact resistance	20 mΩ max.	Operating temperature	-25°C to +85°C	Insulator material SK150	PA9T UL 94V-0
		SMT Processing temp.	+250°C for 5 sec.	PCB thickness	1.60 mm

How to order

CR X - x xx - X 150 - 99 / X

Type	Rows	Nbr of Contacts	Execution	Plating	Packing
F = Female	**1** = single row	**02** to **13**	**K** = THT & Plug	**99** = Tin *(leadfree)*	**R** = Reel
R = R/A Male	*if Crimp Contact:*	*if Crimp Contact:* (MOQ: 10K / reel)	**SK** = SMT		**B** = Reel with PickUp Cap
S = Straight Male	**9**	**99/35** = AWG 28~32	for details see above dwg's	other platings on request	