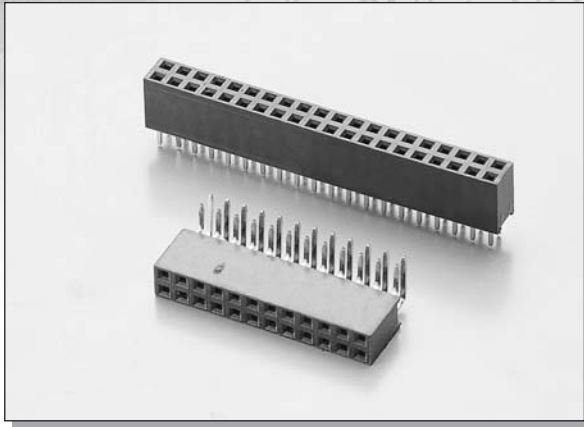


# C-TEK 2.54MM PITCH FEMALE HEADER



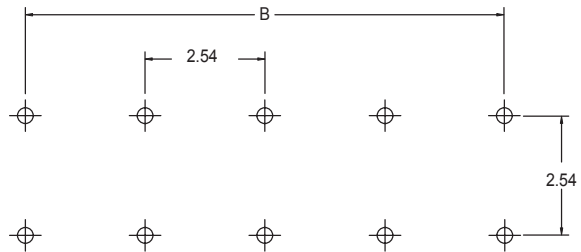
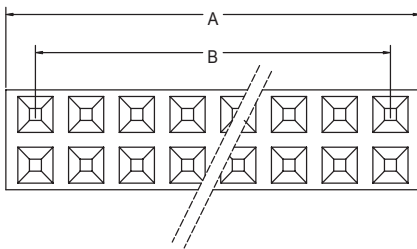
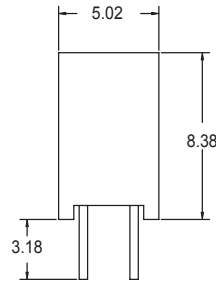
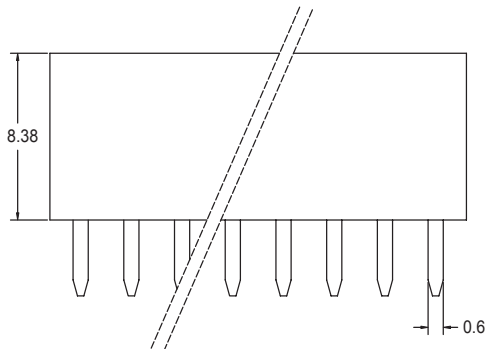
## MATERIAL:

INSULATOR : PBT + 30% GLASS FIBER,  
UL 94V-0 RATED.  
CONTACT : PHOSPHOR BRONZE OR BRASS.  
(STANDARD IS BRASS)

## ELECTRICAL CHARACTERISTICS:

CURRENT RATING : 1 AMP.  
WITHSTANDING VOLTAGE : AC 750V R.M.S.  
INSULATOR RESISTANCE : 5000 MEGOHMS MIN.  
CONTACT RESISTANCE : 20 MILLIOHMS MAX.  
OPERATING TEMPERATURE : -55°C ~ +105°C

## DIMENSIONS



Pc Board Layout

### DIMENSIONS

A=2.54 x No. of Positions+0.54  
B=2.54 x (No. of Position-1)

## HOW TO ORDER

SERIES NO.	CONTACT NO.	CONTACT TYPE	PLATING	HOUSING MATERIAL	HOUSING PROFILE
<b>5002</b>	<b>2 x 6</b> 1 x 2P ~ 1 x 40P 2 x 2P ~ 2 x 40P	<b>R</b> R: R/A S: STRAIGHT M: SMT	<b>G</b> G: GOLD PLATED	<b>P</b> P: PBT H: HIGH TEMP.	<b>1</b> 1: 7.1MM 2: 8.4MM 3: 5.7MM 4: 5.0MM