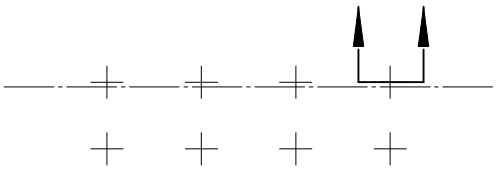
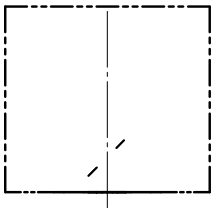
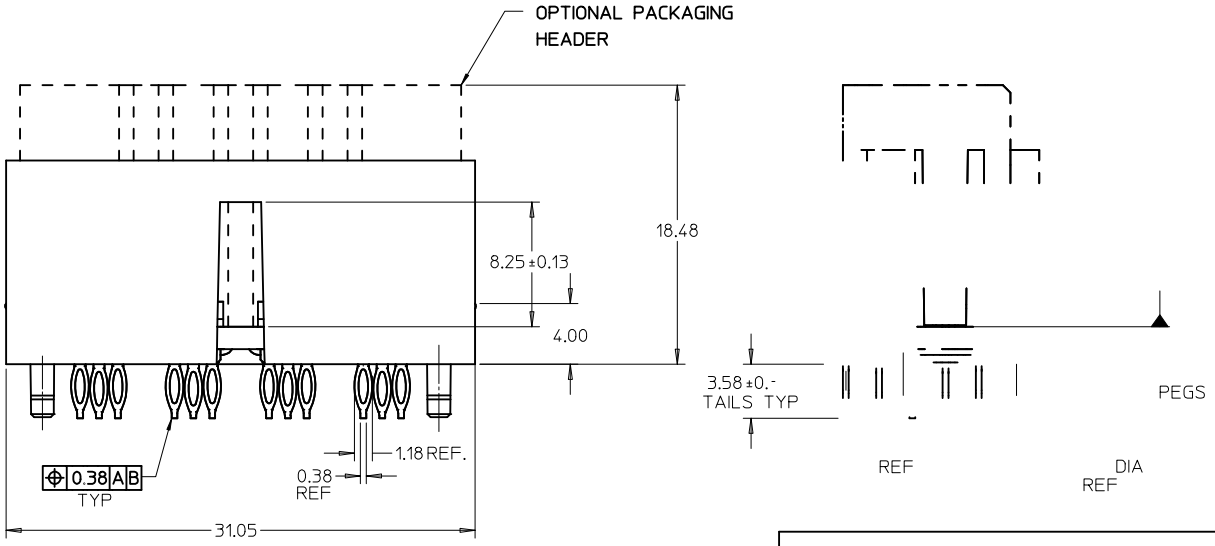
MATERIAL NO.	TERMINAL LOADING BY POSITION	PACKAGING
74712-0001	2, 5, 8, 11	PK-74712-001
74712-0002	2	PK-74712-001
74712-0003	2, 5, 8, 11	PK-74712-002



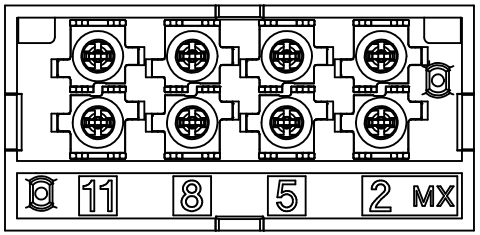




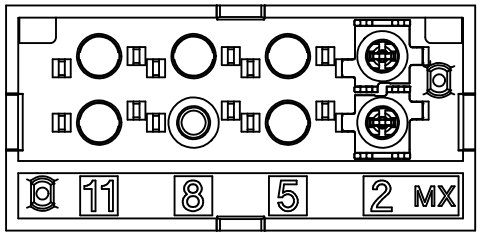
NOTES:

1. MATERIAL:
   HOUSING: GLASS FILLED THERMO PLASTIC, 94V-0
   INSULATOR: GLASS FILLED THERMO PLASTIC, 94V-0
   PACKAGING HEADER: GLASS FILLED THERMO PLASTIC, 94V-0
   TERMINALS AND GROUND: TIN BRASS
   OUTER GROUND CONTACT: PHOSPHOR BRONZE
2. PLATING:
   TERMINALS:
   SELECTIVE 0.76 MICRONS MIN. GOLD IN CONTACT AREA
   SELECTIVE 0.88 MICRONS MIN. TIN BOTH OVER
   1.27 MICRONS MIN. NICKEL UNDERPLATE
   GROUNDS:
   0.88 MICRONS MIN. TIN OVERALL OVER
   1.27 MICRONS MIN. NICKEL UNDERPLATE
   OUTER GROUND CONTACT:
   0.76 MICRONS MIN. GOLD OVERALL OVER
   1.27 MICRONS MIN. NICKEL UNDERPLATE
3. REFER TO PRODUCT SPEC.: PS-74854-001 FOR ELECTRICAL, MECHANICAL AND ENVIRONMENTAL REQUIREMENTS.
4. REFER TO PACKAGING SPEC STATED IN CHARTS FOR DETAILS OF THE PACKAGING REQUIREMENTS.
5. DATE CODE MARKING TO BE LOCATED ANYWHERE ON PLASTIC HOUSING. FIRST TWO DIGITS = WEEK NUMBER. LAST TWO DIGITS = YEAR.
6. THIS PART CONFORMS TO CLASS B REQUIREMENTS OF MOLEX COSMETIC SPECIFICATION PS-45499-002.

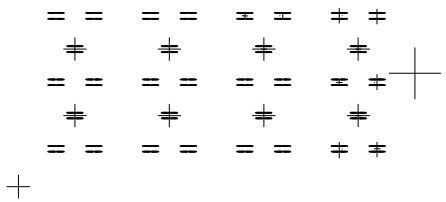
CONTACT LOADING OPTIONS FOR 8 POS CONNECTORS



MAT'L NO. 747120001/0003
POSITION 2,5,8 & 11 LOADED

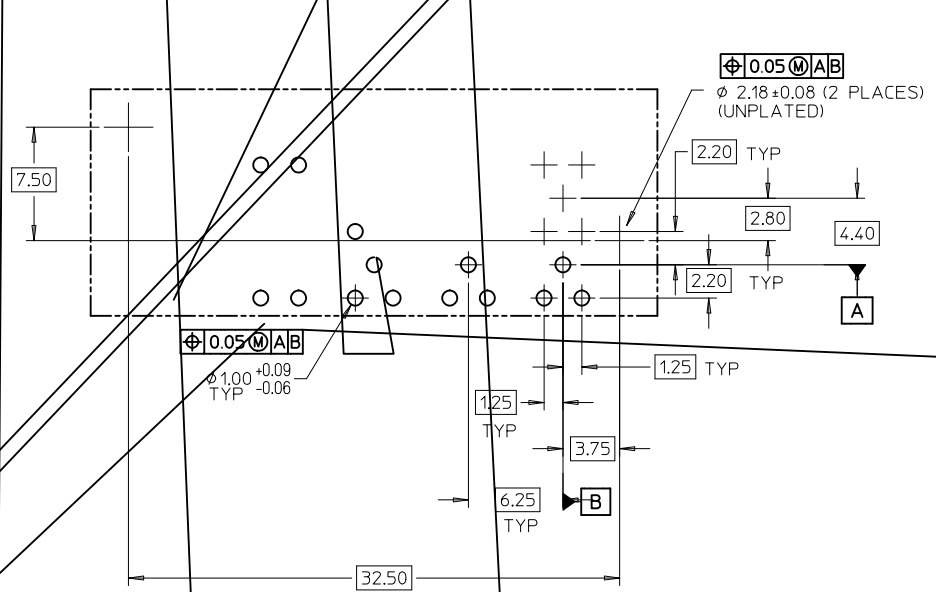


MAT'L NO. 747120002
POSITION 2 LOADED



8 POS. CONNECTOR SHOWN

DIM CORRECTION (Z-Z,C-C)



RECOMMENDED PCB LAYOUT
FOR THE 10 POSITION CONNECTOR
COMPONENT SIDE
MAX. BOARD THICKNESS: 4.50

SEE SHEET 1