

| 1 | | | 2 | | | 3 | | | 4 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|--------------------------|-------------|--------------------|------|-----------------------|-------------------------|--------------------------|------------------------|-----------------|------|------|--------------------|-----|-------------|----------------|--|--|-------------|-----|--|-----------------|--|----------|--------------------|-------|--|--------------|--|--|--|--|--|--|--|--|-----|----------|--|-----------------|--|--|-----|----------|--|-----------------|--|--|----------------|--|--|--|--|-------|----------|---------|----------|----------|--|--|--|--|--|--|-----------------------|-------------------------|---------------------|------------------------|--|--|
| COUNT | DESCRIPTION OF REVISIONS | | BY | CHKD | DATE | COUNT | DESCRIPTION OF REVISIONS | | BY | CHKD | DATE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| △△ | | | | | .. | △△ | | | | | .. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| △△ | | | | | .. | △△ | | | | | .. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| △△ | | | | | .. | △△ | | | | | .. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| DRAWING REFERENCE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| A A B B C C D D E E F F | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <p>View A: Top view showing a rectangular component with a grid of 8 pins. Dimensions: Total width 15.24 ± 0.5, Total height 5.08 ± 0.3, Pin pitch $P = 2.54 \pm 0.15$, and Pin height 2.54 ± 0.15.</p> <p>View B: Side view showing the height of the component is 19.46 ± 0.3. Other dimensions include 2.54 ± 0.2, 0.5 ± 0.2, 3 ± 0.3, and a slot width of 0.64 ± 0.1.</p> <p>View C: Another side view showing the component's profile and internal structure.</p> <p>Callout 1: Points to the top edge of the component.</p> <p>Callout 2: Points to the bottom edge of the component.</p> <p>Callout 3: Points to the side profile of the component.</p> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>2</td> <td colspan="2">PBT</td> <td colspan="3">UL94V-0, BLACK</td> <td>3</td> <td colspan="2">PBT</td> <td colspan="3">UL94V-0, GRAY</td> </tr> <tr> <td>1</td> <td colspan="2">BRASS</td> <td colspan="3">GOLD PLATED</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>NO.</td> <td colspan="2">MATERIAL</td> <td colspan="3">FINISH, REMARKS</td> <td>NO.</td> <td colspan="2">MATERIAL</td> <td colspan="3">FINISH, REMARKS</td> </tr> <tr> <td colspan="5">CODE NO. (OLD)</td> <td>DRAWN</td> <td>DESIGNED</td> <td>CHECKED</td> <td>APPROVED</td> <td>RELEASED</td> <td></td> </tr> <tr> <td colspan="5"></td> <td>R. Susaki 00-07-05</td> <td>T. Yamamoto 00-07-05</td> <td>C. Hanami 00-7-7</td> <td>K. Katayone '00 7-7</td> <td></td> <td></td> </tr> </table> | | | | | | | | | | | | 2 | PBT | | UL94V-0, BLACK | | | 3 | PBT | | UL94V-0, GRAY | | | 1 | BRASS | | GOLD PLATED | | | | | | | | | NO. | MATERIAL | | FINISH, REMARKS | | | NO. | MATERIAL | | FINISH, REMARKS | | | CODE NO. (OLD) | | | | | DRAWN | DESIGNED | CHECKED | APPROVED | RELEASED | | | | | | | R. Susaki 00-07-05 | T. Yamamoto 00-07-05 | C. Hanami 00-7-7 | K. Katayone '00 7-7 | | |
| 2 | PBT | | UL94V-0, BLACK | | | 3 | PBT | | UL94V-0, GRAY | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | BRASS | | GOLD PLATED | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| NO. | MATERIAL | | FINISH, REMARKS | | | NO. | MATERIAL | | FINISH, REMARKS | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CODE NO. (OLD) | | | | | DRAWN | DESIGNED | CHECKED | APPROVED | RELEASED | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | R. Susaki 00-07-05 | T. Yamamoto 00-07-05 | C. Hanami 00-7-7 | K. Katayone '00 7-7 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td colspan="2" rowspan="2"> SCALE 2 : 1 </td> <td rowspan="2">DRAWING NO.</td> <td colspan="3" rowspan="2">PART NO.</td> </tr> <tr> <td colspan="3">EDC4-081286</td> </tr> <tr> <td colspan="2" rowspan="2"> UNITS mm </td> <td rowspan="2">CODE NO.</td> <td colspan="3" rowspan="2">MDF7C-12DP-2.54DSA</td> </tr> <tr> <td colspan="3">CL547-0193-0</td> </tr> </table> | | | | | | | | | | | | SCALE 2 : 1 | | DRAWING NO. | PART NO. | | | EDC4-081286 | | | UNITS mm | | CODE NO. | MDF7C-12DP-2.54DSA | | | CL547-0193-0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| SCALE 2 : 1 | | DRAWING NO. | PART NO. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | EDC4-081286 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| UNITS mm | | CODE NO. | MDF7C-12DP-2.54DSA | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | CL547-0193-0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 2 3 4 FORM NO. 228 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Hirose Electric:](#)

[MDF7C-12DP-2.54DSA](#)