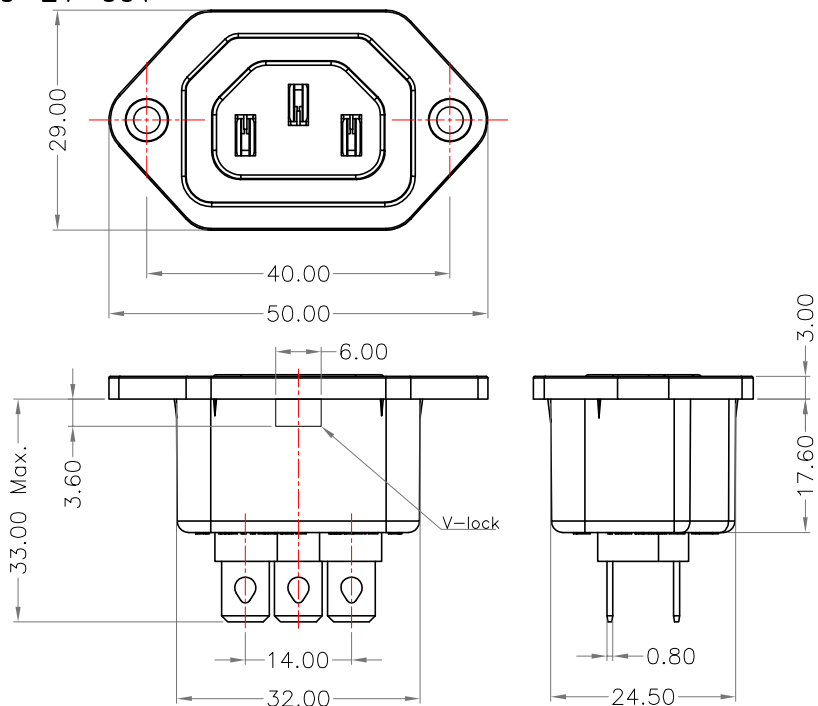
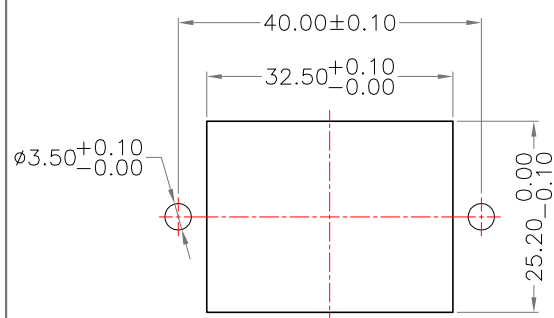


# PRODUCT DATA SHEET

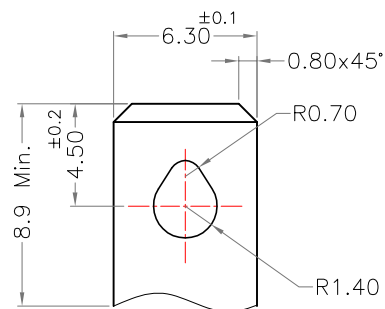
## BASIC DIMENSIONS EMO-21-001



## PANEL CUTOUT

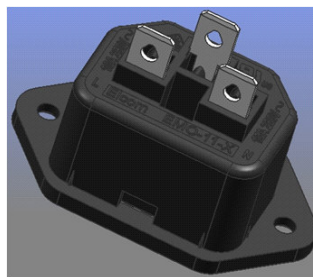
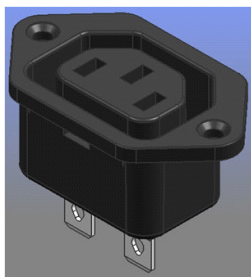


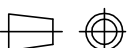
## TERMINAL DETAILS Scale:- 3:1



## SPECIFICATION TABLE:

| SR.NO. | PARAMETER                         | SPECIFICATIONS                                                                                         |
|--------|-----------------------------------|--------------------------------------------------------------------------------------------------------|
| 1      | V/A Rating                        | 10A 250V AC Recommended For VDE<br>15A 250V AC Recommended For UL                                      |
| 2      | Contact resistance (Initial)      | 10 mohms max.                                                                                          |
| 3      | Insulation resistance at 500 V DC | 1000 Mohms min.                                                                                        |
| 4      | H.V.Break down test (For 1minute) | 2 KV AC                                                                                                |
| 5      | Panel thickness                   | ----                                                                                                   |
| 6      | Mounting                          | Panel, Screw Type                                                                                      |
| 7      | Withdrawl Force                   | 3.5Kg. – 5.0Kg.                                                                                        |
| 8      | Terminals                         | Solder-type or Fast-on                                                                                 |
| 9      | Permissible temp.                 | (a) With/Without load 0° TO 65°C<br>(b) For Soldering 270°C for 5 Sec. max.                            |
| 10     | Material                          | (a) Body, Flame retardant Nylon-6, GF20%, V-2<br>(b) Contacts, Terminals Brass, Tin plating            |
| 11     | Reference standards               | IEC 60320-1, UL-498, CSA : C22.2 No. 182.3                                                             |
| 12     | Approvals                         | VDE Certificate Number:-40005066 Need To be updated<br>UL file Number:- E231866 Need To be updated<br> |



|                |    |     |      |           |      |                                  |          |                                                                                                    |                                                                                       |                                                                                |  |       |  |                                                                                     |  |        |  |                 |  |  |  |  |  |  |  |          |  |
|----------------|----|-----|------|-----------|------|----------------------------------|----------|----------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|--------------------------------------------------------------------------------|--|-------|--|-------------------------------------------------------------------------------------|--|--------|--|-----------------|--|--|--|--|--|--|--|----------|--|
|                |    |     |      |           |      | PRODUCT :<br><b>MAINS OUTLET</b> |          |                                                                                                    | CODE :<br><b>EMO-21-001</b>                                                           |                                                                                |  |       |  |                                                                                     |  |        |  |                 |  |  |  |  |  |  |  |          |  |
|                |    |     |      |           |      | APP                              | 09.10.15 | GJG                                                                                                |  | ELCOM HOUSE<br>M.B.LOHIA MARG<br>413/1/1-A,<br>GANDHINAGAR<br>KOLHAPUR-416 119 |  |       |  |                                                                                     |  |        |  |                 |  |  |  |  |  |  |  |          |  |
|                |    |     |      |           |      | CHK                              | 09.10.15 | PGP                                                                                                |                                                                                       |                                                                                |  |       |  |                                                                                     |  |        |  |                 |  |  |  |  |  |  |  |          |  |
|                |    |     |      |           |      | DRN                              | 09.10.15 | PPD                                                                                                |                                                                                       |                                                                                |  |       |  |                                                                                     |  |        |  |                 |  |  |  |  |  |  |  |          |  |
| REV            | IS | WAS | DATE | SIGN      | APP. | BY                               | DATE     | SIGN                                                                                               | Elcom International Pvt. Ltd.                                                         |                                                                                |  |       |  |                                                                                     |  |        |  |                 |  |  |  |  |  |  |  |          |  |
| UNSP.TOLERANCE |    |     |      | DIMNS. IN |      | WT(Gm)                           |          | SCALE:-                                                                                            |                                                                                       | PROJECTION                                                                     |  | SHEET |  | DRAWING NUMBER                                                                      |  |        |  |                 |  |  |  |  |  |  |  |          |  |
| OVER           |    | -   |      | 1         |      | 10                               |          | mm                                                                                                 |                                                                                       | Max.                                                                           |  | NTS.  |  |  |  | 1 OF 1 |  | P E M O 2 1 1 2 |  |  |  |  |  |  |  | REVISION |  |
| UP TO          |    | 1   |      | 10        |      | -                                |          | Moulding, plating details as per Bill of Material<br>Unspecified colour is Black, GF:Glass filled. |                                                                                       |                                                                                |  |       |  |                                                                                     |  |        |  |                 |  |  |  |  |  |  |  |          |  |
| ±              |    | 0.2 |      | 0.3       |      | 0.5                              |          |                                                                                                    |                                                                                       |                                                                                |  |       |  |                                                                                     |  |        |  |                 |  |  |  |  |  |  |  | DO       |  |

F:ENG-08.03

Note: Technical specifications are subject to change without prior notice