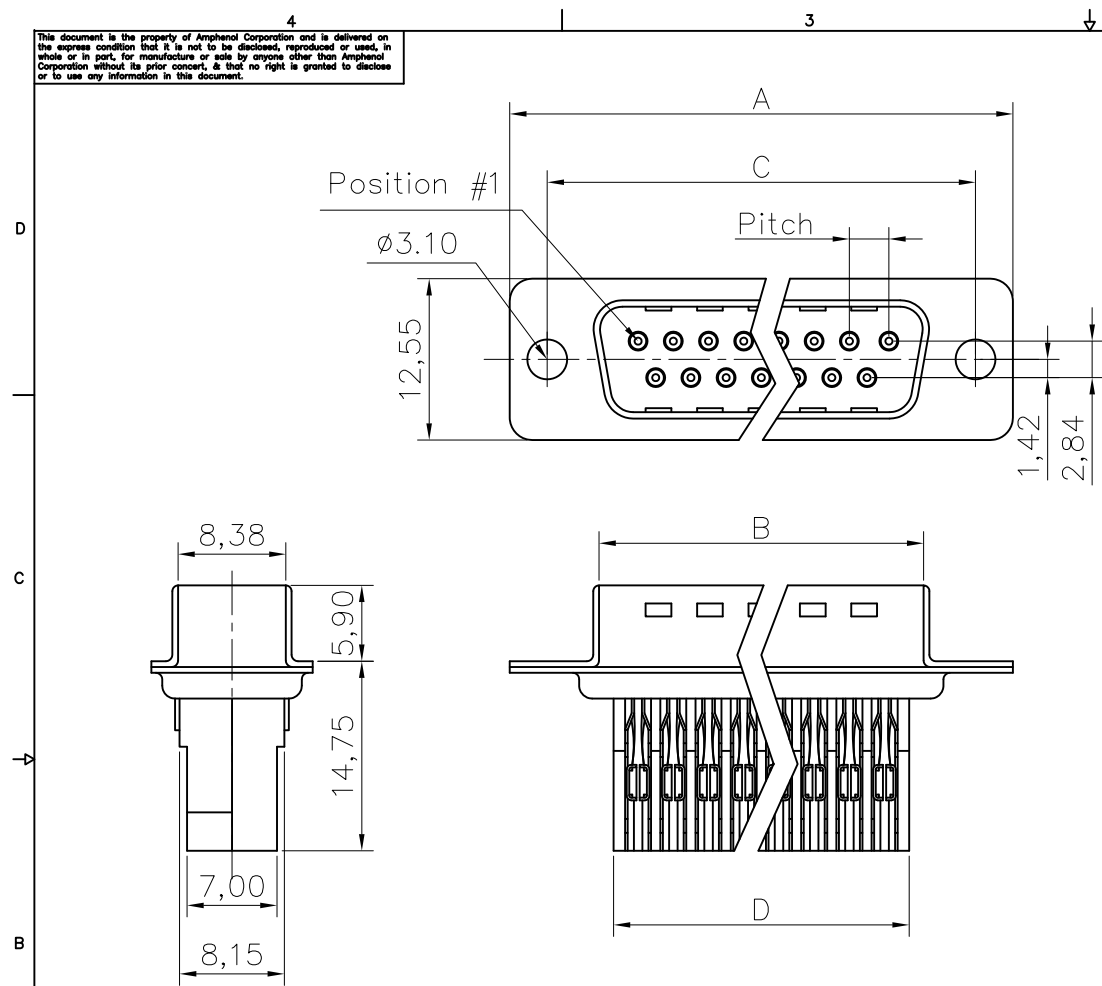


This document is the property of Amphenol Corporation and is delivered on the express condition that it is not to be disclosed, reproduced or used, in whole or in part, for manufacture or sale by anyone other than Amphenol Corporation without its prior consent, & that no right is granted to disclose or to use any information in this document.



Customer drawing

| DIM.S | A | B | C | D | Pitch |
|-------|-------|-------|-------|-------|-------|
| 9 | 30.81 | 16.92 | 24.99 | 14.90 | 2.74 |
| 15 | 39.14 | 25.25 | 33.32 | 23.00 | 2.74 |
| 25 | 53.04 | 38.96 | 47.04 | 36.90 | 2.76 |
| 37 | 69.32 | 55.42 | 63.50 | 59.30 | 2.76 |



| REVISIONS | | | | |
|-----------|-----|-------------|-----------|----------|
| SYM | ECN | DESCRIPTION | DATE | APPROVED |
| 1 | | | May/11/11 | |

D-SUB TECHNICAL DATA

SHELL : Steel, 2.5um (100u") min tin over 1.25um (50u") min nickel
 BODY : Glass filled thermoplastic.
 Flame retardant to UL94 V-0, Color Black
 CONTACTS : Brass
 Gold plating over 1.25um (50u") min nickel
 ELECTRICAL : Voltage rating : 500 V AC at sea level
 150 V AC at 90.000 feet
 Current rating: 5A max. per contact.
 Dielectric: Thermoplastic Polyesther UL 94 VO rated
 CLIMATIC : Operatine temperature: -55 °C up to 125°C
 MARKING : Amphenol...(Series No.)
 Commercial reference
 Manufacturing date

PRODUCT CODE

L 17MP XX 1 X 1 0

- L: RoHS Compliance
- IDC series
- Number of position:
09=9 positions
15=15 positions
25=25 positions
37=37 positions
- Contact type:
1=Plug
- Flange mounting option:
0=Clear hole ø3.10
- Front shell plating:
1=Tinned (plugs with dimping)
- Contact plating:
0=Gold flash
1=0.40um gold (15u")
2=0.76um gold (30u")

| UNLESS OTHERWISE SPECIFIED TOLERANCES | | APPROVAL | DATE |
|---------------------------------------|--------|---------------------|----------------------------|
| | U.S. | Metric | |
| .X | +/- | 0.50 | DRAWN Maryma May/11/11 |
| .XX | +/- | 0.30 | CHECKED ilk.wang May/11/11 |
| .XXX | +/- | 0.20 | CHECKED |
| FRACTIONS | +/- | | |
| ANGLES | +/- | 2' | |
| FOR MATERIALS AND FINISHES SEE NOTES | | DRAWING FILE : | |
| REMOVE SHARP EDGES | | ANGLE OF PROJECTION | |
| DIMENSIONS | | | |
| U.S. | INCHES | | |
| METRIC | MM | | |

| | | |
|--|------------------------------|------------------|
| Amphenol | | |
| Amphenol East Asia Limited | | |
| TITLE IDC Discrete wire connectors, MP series | | |
| SIZE A4 | DRAWING NO. C L17MPXX1X10 | REV. 1 |
| SCALE NONE | SHEET 1 OF 1 | |