



## MATERIAL AND FINISH:

Technical drawing of a 12-pin connector. The drawing shows a side view of the connector with dimensions in inches and millimeters. The dimensions are as follows:

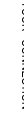
- Overall width: 0.100 (2.54)
- Pin pitch: 0.050 (1.27)
- Pin diameter: 0.035 (0.90)
- Pin #1 location: 0.126 (3.20) from the left edge, 0.067 (1.70) from the bottom edge.
- Pin #12 location: 0.126 (3.20) from the left edge, 0.067 (1.70) from the bottom edge.
- Pin #11 location: 0.126 (3.20) from the left edge, 0.067 (1.70) from the bottom edge.
- Pin #10 location: 0.126 (3.20) from the left edge, 0.067 (1.70) from the bottom edge.
- Pin #9 location: 0.126 (3.20) from the left edge, 0.067 (1.70) from the bottom edge.
- Pin #8 location: 0.126 (3.20) from the left edge, 0.067 (1.70) from the bottom edge.
- Pin #7 location: 0.126 (3.20) from the left edge, 0.067 (1.70) from the bottom edge.
- Pin #6 location: 0.126 (3.20) from the left edge, 0.067 (1.70) from the bottom edge.
- Pin #5 location: 0.126 (3.20) from the left edge, 0.067 (1.70) from the bottom edge.
- Pin #4 location: 0.126 (3.20) from the left edge, 0.067 (1.70) from the bottom edge.
- Pin #3 location: 0.126 (3.20) from the left edge, 0.067 (1.70) from the bottom edge.
- Pin #2 location: 0.126 (3.20) from the left edge, 0.067 (1.70) from the bottom edge.
- Pin #1 location: 0.126 (3.20) from the left edge, 0.067 (1.70) from the bottom edge.

**RHS COMPLIANT**

THIS SERIES FULLY CONFORMS TO THE  
EUROPEAN UNION DIRECTIVES 2002/95/EC  
AND 2002/96/EC FOR RoHS COMPLIANCY.

CAVITY CONFORMS TO FCC RULES & REGULATIONS PART 68, SUBPART F

|                 |                        |
|-----------------|------------------------|
| A00-108-222-450 | GOLD FLASH             |
| A00-108-322-450 | 15 MICROINCHES OF GOLD |
| A00-108-622-450 | 30 MICROINCHES OF GOLD |
| A00-108-922-450 | 50 MICROINCHES OF GOLD |

|                                                                                                                      |  |                                                             |  |                                                                                                                                                                           |  |
|----------------------------------------------------------------------------------------------------------------------|--|-------------------------------------------------------------|--|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
|                                     |  | TOLERANCE UNLESS NOTED<br>.00 mm ± 0.15<br>.000 Inch ± .006 |  | ARE THE PROPERTY OF EDAC INC. AND<br>SHALL NOT BE REPRODUCED OR COPIED<br>OR USED AS THE BASIS FOR THE<br>MANUFACTURE OR SALE OF APPARATUS<br>WITHOUT WRITTEN PERMISSION. |  |
| YOUR CONNECTION TO QUALITY & SERVICE                                                                                 |  |                                                             |  |                                                                                                                                                                           |  |
| <h1 style="text-align: center;">SHIELDED RJ45</h1> <h2 style="text-align: center;">TOP ENTRY P.C.B MODULAR JACK</h2> |  |                                                             |  |                                                                                                                                                                           |  |
| ACAD REF. DWG.:                                                                                                      |  | A00-108-222-450                                             |  |                                                                                                                                                                           |  |
| DRAWN: F.JAWDI                                                                                                       |  | DATE: FEB. 11/03                                            |  |                                                                                                                                                                           |  |
| CHECKED:                                                                                                             |  | DATE:                                                       |  |                                                                                                                                                                           |  |
| SCALE: 1:1                                                                                                           |  | SHEET 1 OF 1                                                |  |                                                                                                                                                                           |  |
| DRAWING NUMBER                                                                                                       |  | A00-108-222-450                                             |  | ISSUE                                                                                                                                                                     |  |
|                                                                                                                      |  |                                                             |  | 3                                                                                                                                                                         |  |