

| ECN#  | APP'D./DATE | REV. |
|-------|-------------|------|
| 10412 | TAM 6/3/94  | 12   |

### SAFETY ORGANIZATION(S):

THIS MODULE HAS BEEN FORMALLY RECOGNIZED, CERTIFIED OR APPROVED BY THE LISTED AGENCY. THEREFORE, ALL TEST/REQUIREMENTS SPECIFIED IN THE LATEST REVISION OF THE FOLLOWING AGENCY STANDARDS HAVE BEEN MET:

UL RECOGNIZED                      UL 498  
CSA CERTIFIED                      CSA 22.2, NO.0,0.4,42  
VDE APPROVED                      VDE 625

### OPERATING SPECIFICATIONS:

LINE VOLTAGE/CURRENT: 6 AMP, 120 VAC  
4 AMP./40°C, 250 VAC  
LINE FREQUENCY: 47-440Hz

### RELIABILITY SPECIFICATIONS:

STORAGE TEMPERATURE: -55°C TO +85°C  
HUMIDITY: 21 DAYS @ 40°C 95% RH  
CURRENT OVERLOAD TEST: 6 TIMES RATED CURRENT FOR 8 SECONDS

### TEST SPECIFICATIONS:

LINE/GROUND AND LINE/LINE 6000MΩ (MIN) AT 100VDC  
INSULATION RESISTANCE: 20°C AND 50% RH

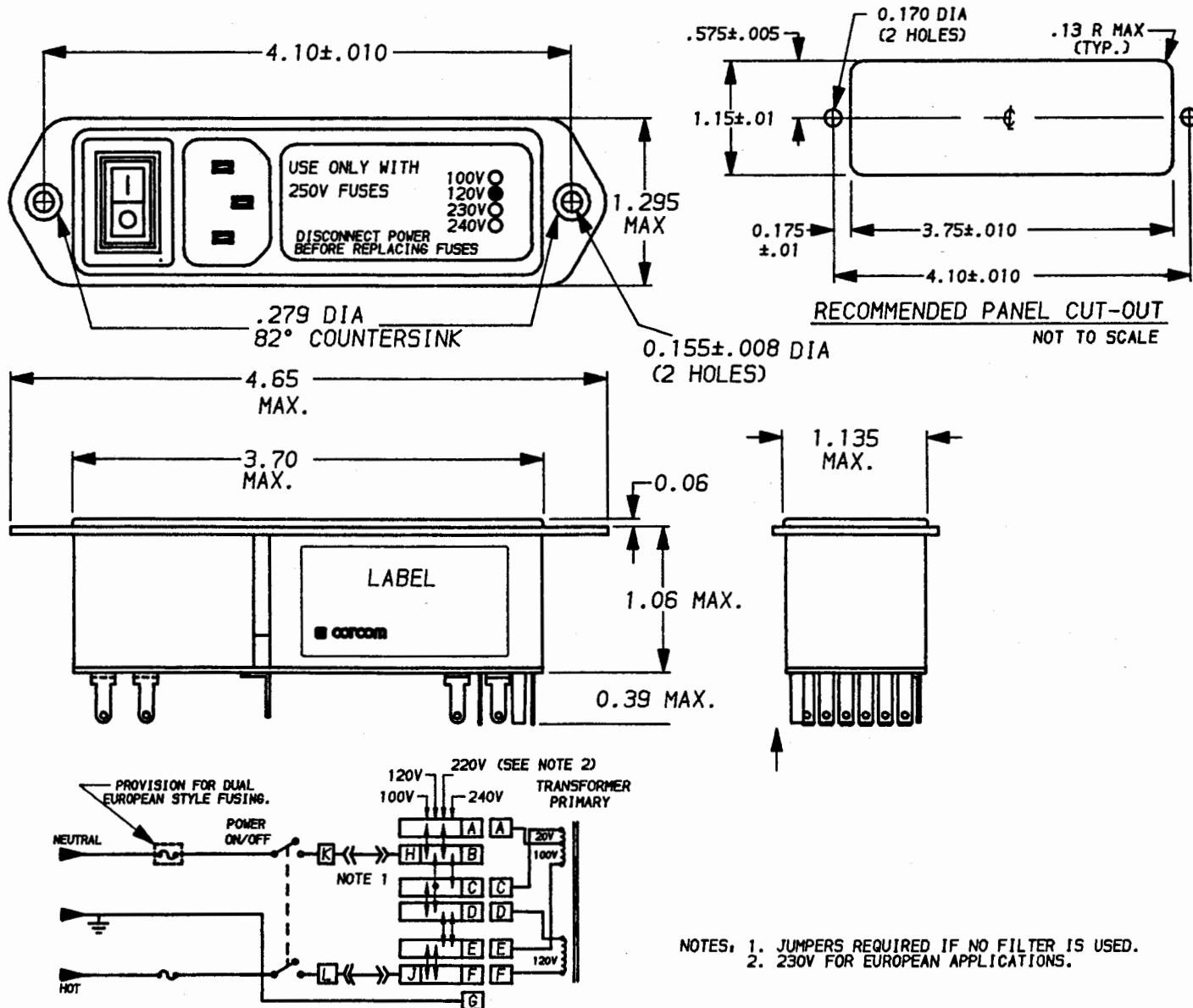
### RECOMMENDED RECEIVING INSPECTION HIPOT:

LINES TO GROUND: 1500 VAC FOR 1 MINUTE  
LINE TO LINE: 1450 VDC FOR 1 MINUTE

### FILTER APPROVAL:

THE BEST WAY TO SELECT AND QUALIFY A FILTER IS FOR YOUR ENGINEERING TO TEST THE UNIT IN YOUR EQUIPMENT.

U.S. PATENT No. 4,488,201



NOTES: 1. JUMPERS REQUIRED IF NO FILTER IS USED.  
2. 230V FOR EUROPEAN APPLICATIONS.

|  |                                                                                                                                                                |                                                                                                                               |                   |    |
|--|----------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------|-------------------|----|
|  | UNLESS OTHERWISE SPECIFIED,<br>TOLERANCE TO BE $\pm .025$                                                                                                      |  <b>corcom</b><br>LIBERTYVILLE, IL 60048 | POWER LINE FILTER |    |
|  |                                                                                                                                                                |                                                                                                                               |                   |    |
|  | MATERIAL & FINISH: AS SUPPLIED                                                                                                                                 |                                                                                                                               |                   |    |
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|  |                                                                                                                                                                | APPRVD.                                                                                                                       | 6VM45             | 1  |
|  |                                                                                                                                                                | CAD NO.                                                                                                                       | 6VM45.12          |    |