

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

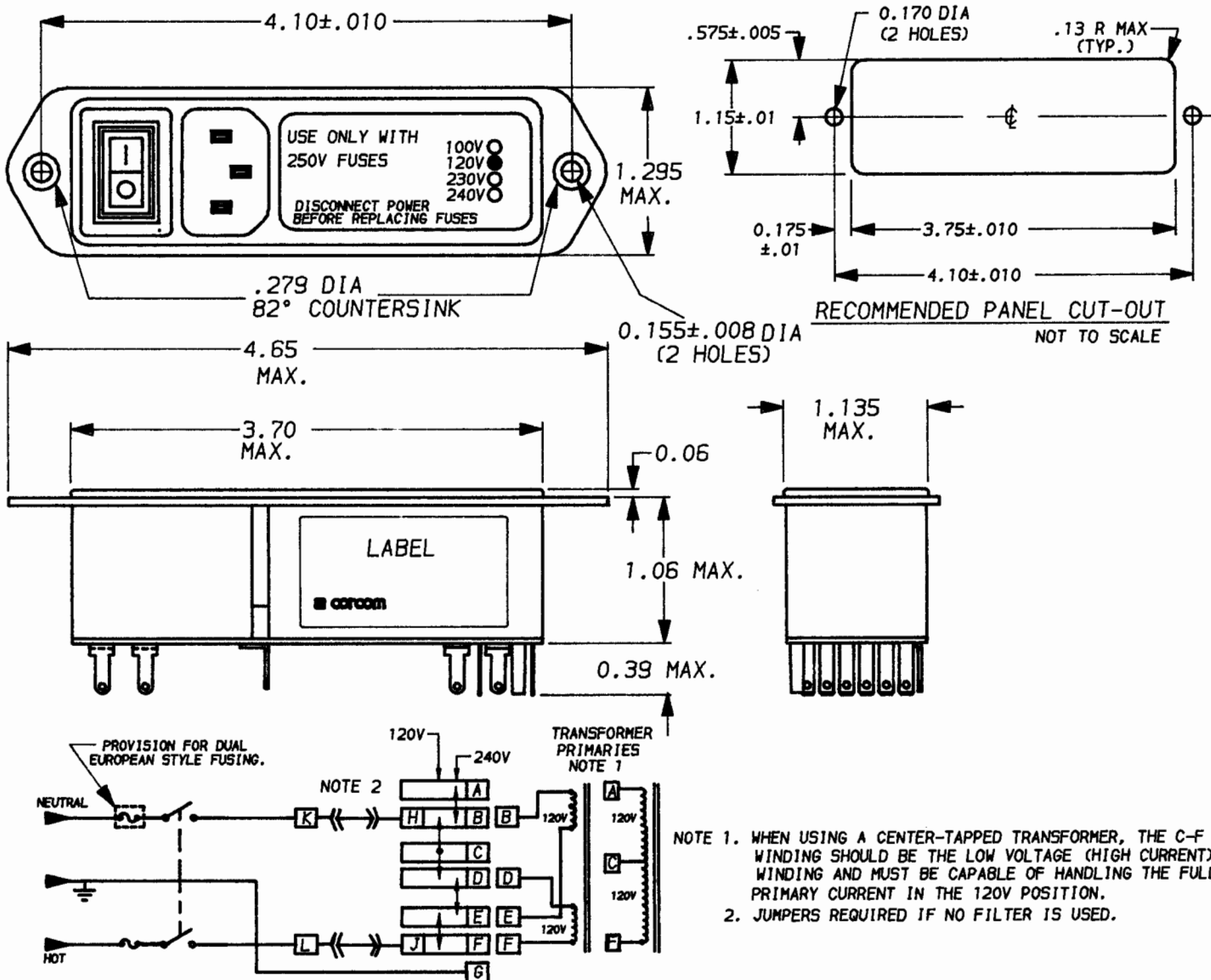
RECOMMENDED RECEIVING INSPECTION HIPOT:

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



RECOMMENDED PANEL CUT-OUT
NOT TO SCALE

NOTE 1. WHEN USING A CENTER-TAPPED TRANSFORMER, THE C-F WINDING SHOULD BE THE LOW VOLTAGE (HIGH CURRENT) WINDING AND MUST BE CAPABLE OF HANDLING THE FULL PRIMARY CURRENT IN THE 120V POSITION.
2. JUMPERS REQUIRED IF NO FILTER IS USED.

UNLESS OTHERWISE SPECIFIED,
TOLERANCE TO BE ±.025
MATERIAL & FINISH: AS SUPPLIED

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corcom
LIBERTYVILLE, IL 60048

POWER LINE FILTER

DATE: 4-18-94 CATALOG NO. 6VM25.14 REV. 14

CAD NO. 6VM25.14

Mouser Electronics

Authorized Distributor

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[6VM2S](#)