

| MINIMUM INSERTION LOSS IN dB<br>LINE TO GROUND IN 50 OHM CIRCUIT |    |               |     |    |    |    |    |    |  | MINIMUM INSERTION LOSS IN dB<br>LINE TO LINE IN 50 OHM CIRCUIT |   |               |     |    |    |    |    |    |  |
|------------------------------------------------------------------|----|---------------|-----|----|----|----|----|----|--|----------------------------------------------------------------|---|---------------|-----|----|----|----|----|----|--|
| CURRENT<br>RATING                                                |    | FREQUENCY MHz |     |    |    |    |    |    |  | CURRENT<br>RATING                                              |   | FREQUENCY MHz |     |    |    |    |    |    |  |
|                                                                  |    | 0.15          | 0.5 | 1  | 3  | 5  | 10 | 30 |  |                                                                |   | 0.15          | 0.5 | 1  | 3  | 5  | 10 | 30 |  |
| H MODELS                                                         |    |               |     |    |    |    |    |    |  | H MODELS                                                       |   |               |     |    |    |    |    |    |  |
| 3 AMP                                                            | 21 | 27            | 30  | 29 | 26 | 23 | 15 |    |  | 3 AMP                                                          | 4 | 12            | 18  | 31 | 40 | 48 | 41 |    |  |
| 6 AMP                                                            | 11 | 15            | 17  | 19 | 18 | 16 | 13 |    |  | 6 AMP                                                          | 4 | 12            | 16  | 26 | 35 | 40 | 35 |    |  |
| 10 AMP                                                           | 5  | 8             | 10  | 12 | 11 | 11 | 10 |    |  | 10 AMP                                                         | 4 | 12            | 16  | 26 | 33 | 40 | 32 |    |  |
| S MODELS                                                         |    |               |     |    |    |    |    |    |  | S MODELS                                                       |   |               |     |    |    |    |    |    |  |
| 3 AMP                                                            | 21 | 27            | 33  | 40 | 44 | 50 | 32 |    |  | 3 AMP                                                          | 4 | 12            | 15  | 30 | 48 | 50 | 45 |    |  |
| 6 AMP                                                            | 12 | 17            | 23  | 32 | 36 | 44 | 30 |    |  | 6 AMP                                                          | 4 | 12            | 15  | 22 | 42 | 55 | 45 |    |  |
| 10 AMP                                                           | 5  | 10            | 13  | 23 | 27 | 35 | 27 |    |  | 10 AMP                                                         | 4 | 12            | 15  | 22 | 42 | 55 | 45 |    |  |

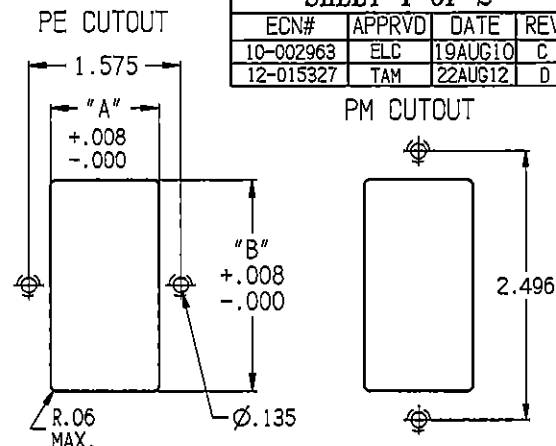
## RECOMMENDED PANEL CUTOUTS

| STYLE | DIMENSION 'A' |          | DIMENSION B |
|-------|---------------|----------|-------------|
|       | UNSHIELDED    | SHIELDED |             |
| PS    | 1.06          | 1.12     | 2.201 *     |
| PSL   | 1.12          |          | 2.201 *     |
| PE    | 1.12          | 1.12     | 2.201 *     |
| PM    | 1.06          | 1.12     | 2.13        |
| PSC   | 1.06          | 1.12     | 2.52        |
| PSJ   | 1.06          | 1.12     | 2.6         |

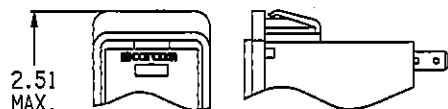
\* FOR PANEL THICKNESS OF 0.031"-0.079" ONLY.  
USE 2.213 FOR PANEL THICKNESS OF 0.083"-0.114"

## SHEET 1 OF 2

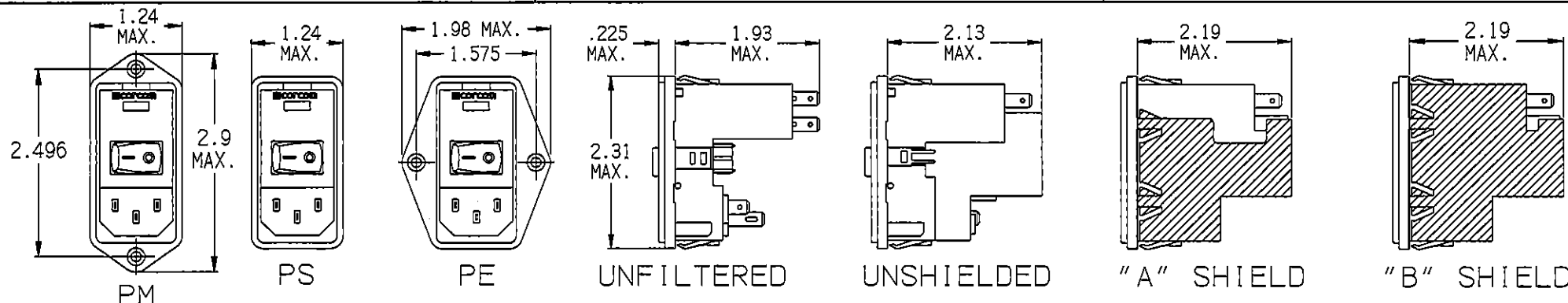
| ECN#      | APPRVD | DATE    | REV |
|-----------|--------|---------|-----|
| 10-002963 | ELC    | 19AUG10 | C   |
| 12-015327 | TAM    | 22AUG12 | D   |



### C - EXTENDER



### J-SERIES EXTENDER



| MOUNTING STYLE                          | EXTENDER | OPTIONS | SWITCH | OPTIONS |
|-----------------------------------------|----------|---------|--------|---------|
| P = SEE VIEW ABOVE                      |          |         |        |         |
| S = SEE VIEW                            |          |         |        |         |
| M = SEE VIEW                            |          |         |        |         |
| O = NONE                                |          |         |        |         |
| C = FN260                               |          |         |        |         |
| J = J SERIES                            |          |         |        |         |
| L = L SERIES                            |          |         |        |         |
| O = BLANK                               |          |         |        |         |
| S = DOUBLE POLE SINGLE THROW            |          |         |        |         |
| O = SINGLE VOLTAGE                      |          |         |        |         |
| S = DUAL VOLT. SELECT (SMPS)            |          |         |        |         |
| X = DUAL VOLT. SELECT (SERIES/PARALLEL) |          |         |        |         |

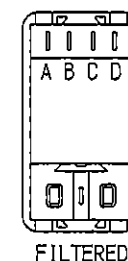
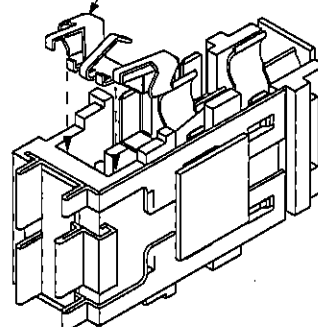
O = NO SHIELD  
A = FILTER SHIELD  
B = COMPLETE SHIELD

O = NO FILTER  
3 = 3 AMPS  
6 = 6 AMPS  
X = 10 AMPS

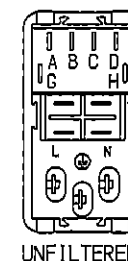
O = NO FILTER  
B = INTERCONNECTION BLOCK  
H = MEDICAL FILTER  
S = GENERAL PURPOSE

D = DUAL FUSE  
S = SINGLE FUSE

CONVERSION CLIP FOR SINGLE FUSE APPLICATIONS



REAR VIEW

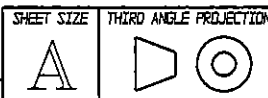


**Tyco Electronics**  
CORCOM PRODUCTS, 620 S. BUTTERFIELD RD. MUNDELEIN IL 60060

CUSTOMER DRAWING  
P-SERIES

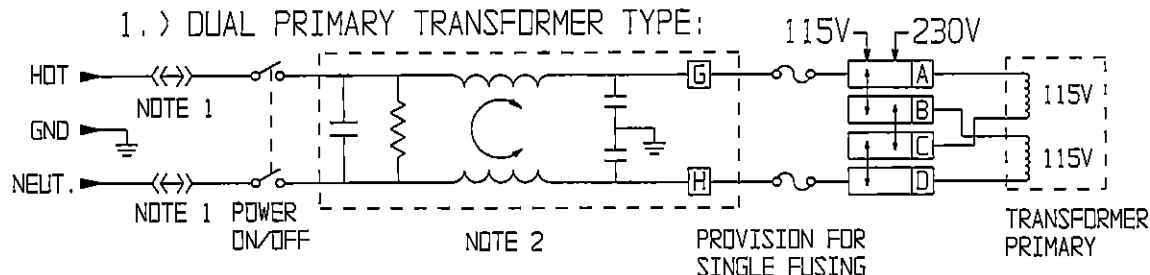
TYCO ELECTRONICS PART NO.

| SCALE:   | DATE:  | DRAWING NUMBER: | REV. |
|----------|--------|-----------------|------|
| 1:2      | 2-4-97 | P-SERIES        | D    |
| DRW. BY: | ORIG:  |                 |      |

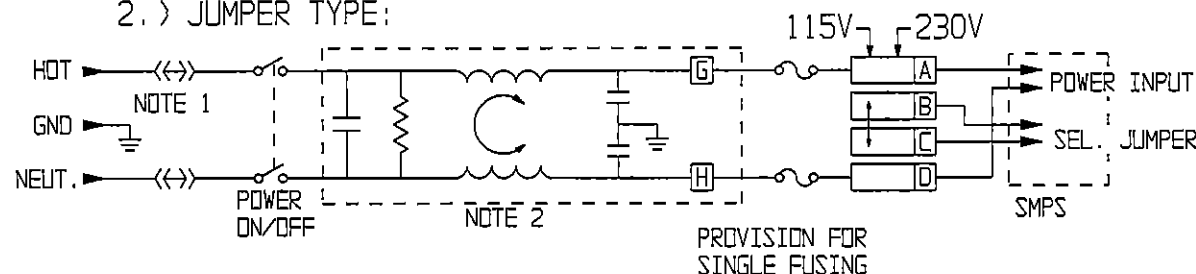


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## 1.) DUAL PRIMARY TRANSFORMER TYPE:



## 2.) JUMPER TYPE:



NOTE 1: JUMPERS ARE REQUIRED IF A FILTER OR INTERCONNECTION MODULE IS NOT USED.

NOTE 2: LOCATION OF OPTIONAL FILTER. JUMPERS ARE REQUIRED IF A FILTER OR INTERCONNECTION MODULE IS NOT USED.

## GENERAL NOTES:

CONVERSION CLIP PROVIDED ON FUSEHOLDER FOR SINGLE FUSE MODELS.

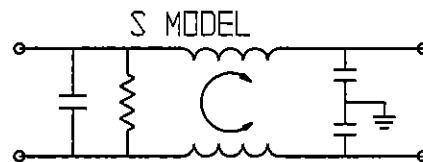
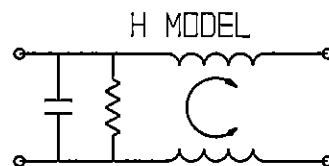
SWITCH: DOUBLE INSULATED RATED FOR 10,000 OPERATIONS AT FULL LOAD.  
51 AMP INRUSH CAPABILITY.

TERMINALS: FOUR 0.187" x 0.032" QUICK CONNECT TABS  
ONE SOLDER TERMINAL

## SAFETY ORGANIZATIONS

THIS FILTER 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  
CSA CERTIFIED  
VDE APPROVED



SEE INDIVIDUAL CUSTOMER  
DRAWINGS FOR OTHER (L AND Z)  
P-SERIES VERSIONS.

## SPECIFICATIONS

## HIPOT RATING (ONE MINUTE)

|                      |                                                                               |
|----------------------|-------------------------------------------------------------------------------|
| LINE TO GROUND:      | 1500 VAC                                                                      |
| LINE TO LINE:        | 1450 VDC                                                                      |
| OPERATING FREQUENCY: | 50/60 Hz                                                                      |
| RATED VOLTAGE:       | 120/250 VAC                                                                   |
| OPERATING VOLTAGES:  | 115/230 VAC                                                                   |
| SELECTABLE OR FIXED: | SELECTABLE FUSEHOLDER<br>ACCEPTS 1 OR 2 FUSES<br>1/4" x 1-1/4"<br>OR 5 x 20mm |

|                          |                             |
|--------------------------|-----------------------------|
| OPERATING AMBIENT TEMP.: | -10°C TO +40°C              |
| STORAGE TEMPERATURE:     | -40°C TO +85°C              |
| HUMIDITY:                | 21 DAYS, 40°C @95% RH.      |
| CURRENT OVERLOAD TEST:   | 6 TIMES $I_R$ FOR 8 SECONDS |

## NONFILTERED MODELS

|                        |               |
|------------------------|---------------|
| RATED CURRENT; $I_R$ : | 10A @ 120 VAC |
|                        | 10A @ 250 VAC |

## FILTERED MODELS

|                                              |                                       |
|----------------------------------------------|---------------------------------------|
| MAXIMUM LEAKAGE CURRENT, EACH LINE TO GROUND |                                       |
| @ 120 VAC 60Hz:                              | H MODELS 2 $\mu$ A<br>S MODELS 0.25m  |
| @ 250 VAC 50Hz:                              | H MODELS 5 $\mu$ A<br>S MODELS 0.50mA |

|                        |                                   |
|------------------------|-----------------------------------|
| RATED CURRENT; $I_R$ : | 3, 6 & 10 AMP<br>MODELS AVAILABLE |
|------------------------|-----------------------------------|



**Tyco Electronics**

CORCOM PRODUCTS, 620 S. BUTTERFIELD RD. MUNDELEIN IL 60060

CUSTOMER DRAWING  
P-SERIES

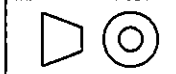
TYCO ELECTRONICS PART NO.

|          |    |       |        |                 |          |      |   |
|----------|----|-------|--------|-----------------|----------|------|---|
| SCALE:   | NA | DATE: | 2/4/97 | DRAWING NUMBER: | P-SERIES | REV. | D |
| DRW. BY: |    | ORIG: |        |                 |          |      |   |

SHEET SIZE



THIRD ANGLE PROJECTION



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Наши преимущества:

- Оперативные поставки широкого спектра электронных компонентов отечественного и импортного производства напрямую от производителей и с крупнейших мировых складов;
- Поставка более 17-ти миллионов наименований электронных компонентов;
- Поставка сложных, дефицитных, либо снятых с производства позиций;
- Оперативные сроки поставки под заказ (от 5 рабочих дней);
- Экспресс доставка в любую точку России;
- Техническая поддержка проекта, помощь в подборе аналогов, поставка прототипов;
- Система менеджмента качества сертифицирована по Международному стандарту ISO 9001;
- Лицензия ФСБ на осуществление работ с использованием сведений, составляющих государственную тайну;
- Поставка специализированных компонентов (Xilinx, Altera, Analog Devices, Intersil, Interpoint, Microsemi, Aeroflex, Peregrine, Syfer, Eurofarad, Texas Instrument, Miteq, Cobham, E2V, MA-COM, Hittite, Mini-Circuits, General Dynamics и др.);

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- Подбор оптимального решения, техническое обоснование при выборе компонента;
- Подбор аналогов;
- Консультации по применению компонента;
- Поставка образцов и прототипов;
- Техническая поддержка проекта;
- Защита от снятия компонента с производства.



#### Как с нами связаться

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