6609103-8 Product Details

Share Print Email

Detailed product features are not currently available online.

Product features can often be found by referring to the available documents. Contact us for information about this product.

No Image Available

6609103-8
(PE0S0DH6B)
TE Internal Number: 6609103-8
Active

View 3D PDF

PE0S0DH6B=C1253
Always EU RoHS/ELV Compliant
(Statement of Compliance)

Quick Links
- Pricing & Availability
- Search for Tooling
- Contact Us About This Product

Add to My Part List Buy Product

Documentation & Additional Information

Product Drawings:
- Customer Drawing P-Series (PDF, English)

Catalog Pages/Data Sheets:
- 1-1654250-1_CORCOM_EMI_RFI_QRG (PDF, English)

Product Specifications:
- None Available

Application Specifications:
- None Available

Instruction Sheets:
- None Available

CAD Files: (CAD Format & Compression Information)
- 2D Drawing (DXF, Version A)
- 3D Model (IGES, Version A)
- 3D Model (STEP, Version A)

List all Documents

Related Products:
- Tooling

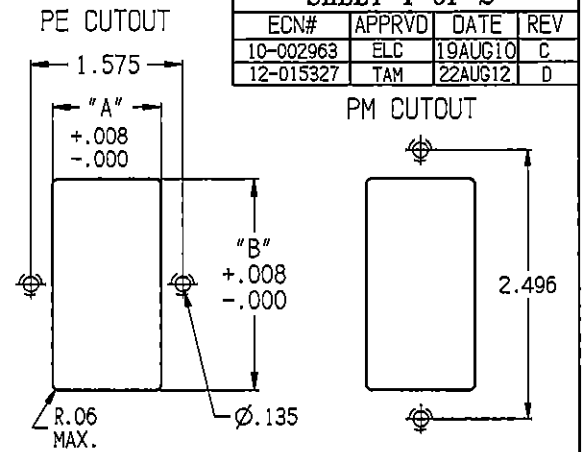
MINIMUM INSERTION LOSS IN dB LINE TO GROUND IN 50 OHM CIRCUIT							
CURRENT RATING	FREQUENCY MHz						
	0.15	0.5	1	3	5	10	30
H MODELS							
3 AMP	21	27	30	29	26	23	15
6 AMP	11	15	17	19	18	16	13
10 AMP	5	8	10	12	11	11	10
S MODELS							
3 AMP	21	27	33	40	44	50	32
6 AMP	12	17	23	32	36	44	30
10 AMP	5	10	13	23	27	35	27

MINIMUM INSERTION LOSS IN dB LINE TO LINE IN 50 OHM CIRCUIT							
CURRENT RATING	FREQUENCY MHz						
	0.15	0.5	1	3	5	10	30
H MODELS							
3 AMP	4	12	18	31	40	48	41
6 AMP	4	12	16	26	35	40	35
10 AMP	4	12	16	26	33	40	32
S MODELS							
3 AMP	4	12	15	30	48	50	45
6 AMP	4	12	15	22	42	55	45
10 AMP	4	12	15	22	42	55	45

RECOMMENDED PANEL CUTOUTS

STYLE	DIMENSION 'A' UNSHIELDED	DIMENSION 'A' SHIELDED	DIMENSION B
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

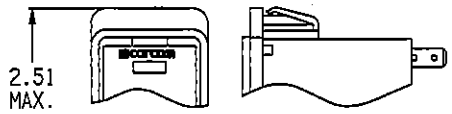
* FOR PANEL THICKNESS OF 0.031"-0.079" ONLY. USE 2.213 FOR PANEL THICKNESS OF 0.083"-0.114"



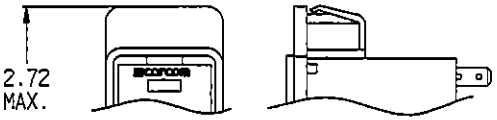
NOTE: FOR SNAP-IN APPLICATIONS, THE A SIDES MUST HAVE A .020 R. ON INSTALLATION SIDE.

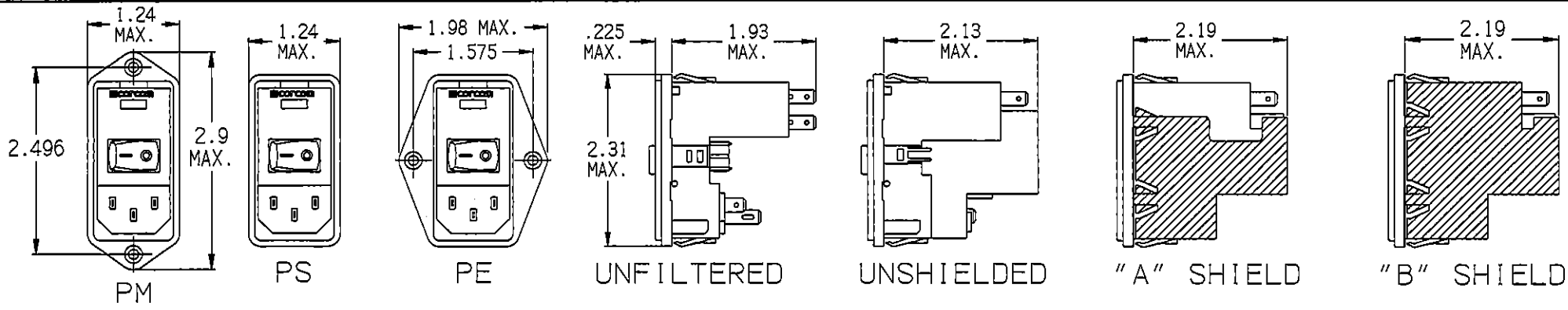
SHEET 1 OF 2			
ECN#	APPRVD	DATE	REV
10-002963	ELC	19AUG10	C
12-015327	TAM	22AUG12	D

C - EXTENDER



J-SERIES EXTENDER





P S J Ø X S S 6 Ø

MOUNTING STYLE
E = SEE VIEW ABOVE
S = SEE VIEW
M = SEE VIEW

EXTENDER OPTIONS
0 = NONE
C = FN260
J = J SERIES
L = L SERIES

SWITCH OPTIONS
0 = BLANK
S = DOUBLE POLE SINGLE THROW

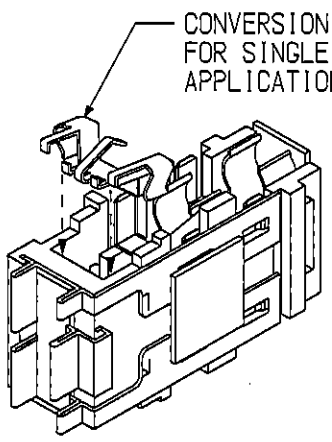
0 = SINGLE VOLTAGE
S = DUAL VOLT. SELECT (SMPS)
X = DUAL VOLT. SELECT (SERIES/PARALLEL)

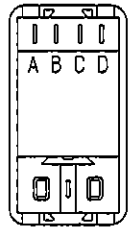
D = DUAL FUSE
S = SINGLE FUSE

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

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

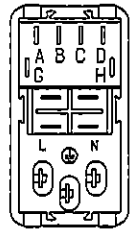
0 = NO SHIELD
A = FILTER SHIELD
B = COMPLETE SHIELD





FILTERED

REAR VIEW



UNFILTERED

Tyco Electronics

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

CUSTOMER DRAWING P-SERIES

TYCO ELECTRONICS PART NO.

SHEET SIZE	THIRD ANGLE PROJECTION
A	

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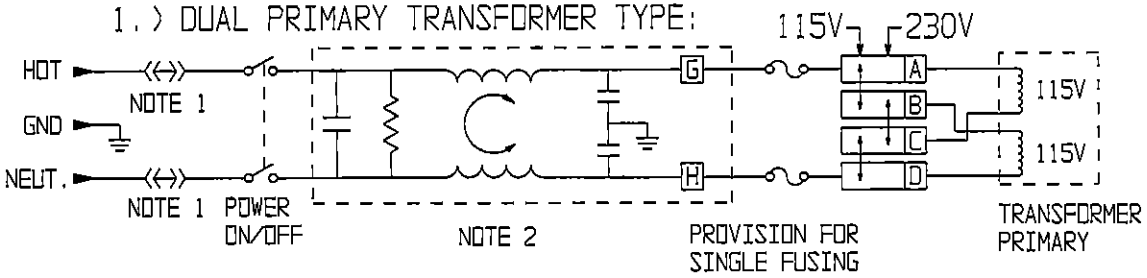
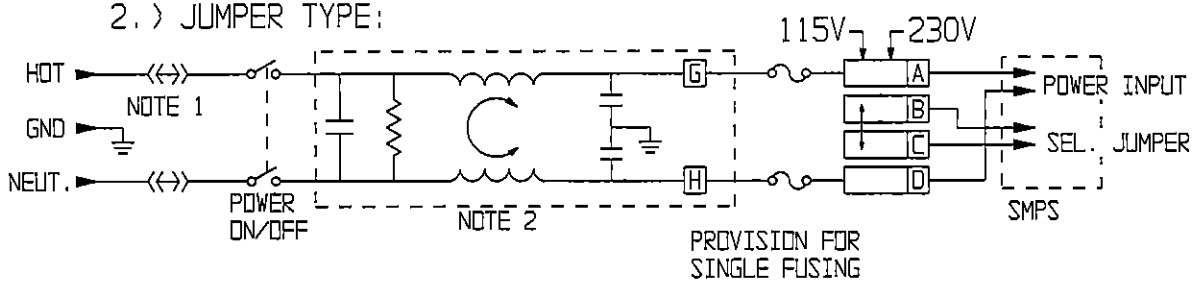
SCALE:	DATE:	DRAWING NUMBER:	REV.
1:2	2-4-97	P-SERIES	D
DRW. BY:	ORIG:		

G:\00Users\Tom psERIES-D.ckd

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.

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 ACCEPTS 1 OR 2 FUSES 1/4" x 1-1/4" 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	2µA
	S MODELS	0.25m
@ 250 VAC 50Hz:	H MODELS	5µA
	S MODELS	0.50mA

RATED CURRENT; I_R: 3, 6 & 10 AMP MODELS AVAILABLE

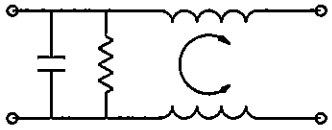
GENERAL NOTES:
CONVERSION CLIP PROVIDED ON FUSEHOLDER FOR SINGLE FUSE MODELS.
SWITCH: DOUBLE INSULATED RATED FOR 10,000 OPERATIONS AT FULL LOAD.
51 AMP INRUSH CAPABILITY.
TERMINALS: FOUR 0.187" x 0.032" QUICK CONNECT TABS
ONE SOLDER TERMINAL

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

H MODEL



S MODEL

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

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

CUSTOMER DRAWING
P-SERIES

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

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