

APPROVAL SHEETS

GR

Customer SUZO INTERNATIONAL(NL) BV

Product Name EMI/RFI FILTER

Description 06SS1-D-Q(B)

Our Part No. 5100602010601ZZ

Your Part No. 22-2224

Safety Approvals       

Date Jan,24,2007

Approved by Customer

--	--	--



力征實業股份有限公司

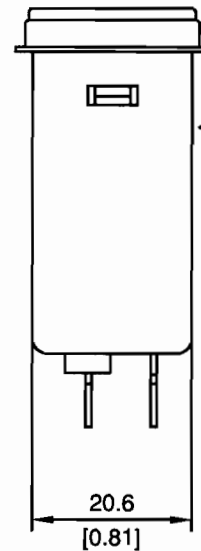
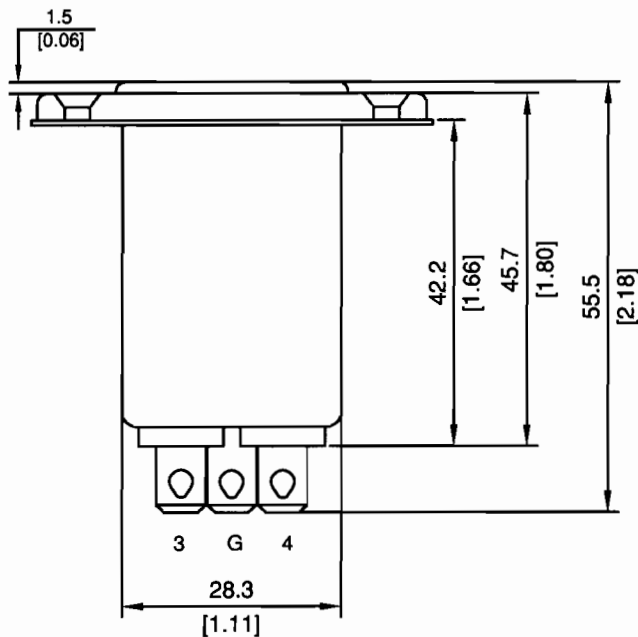
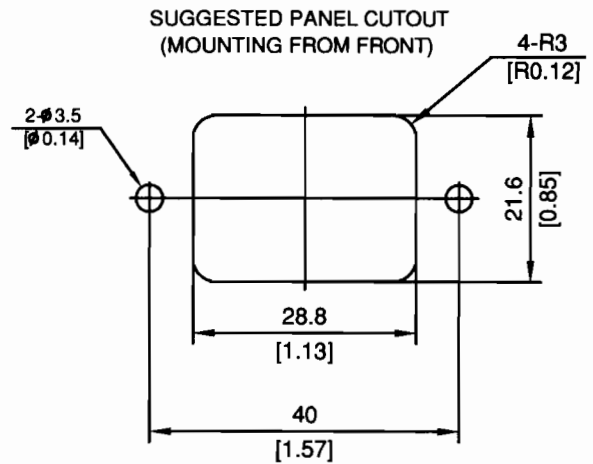
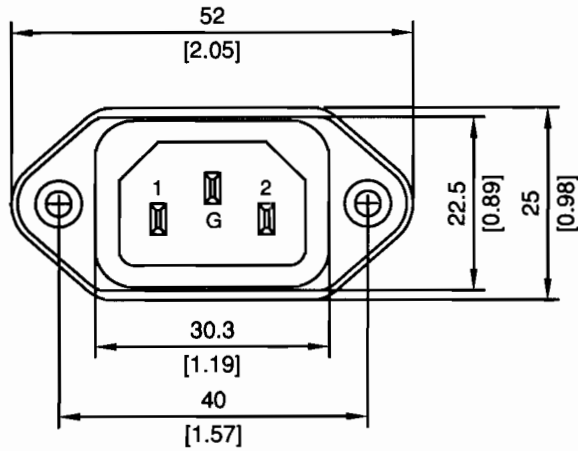
High & Low Corporation

台北縣新店市寶橋路235巷129號4樓之2
4F-2, No. 129, Lane 235, Pao Chiao Rd, Hsin Tien City
Taipei Hsien 231, Taiwan, R.O.C.
TEL: 886-2-89191800 FAX: 886-2-89191900
<http://www.hai.com.tw>

SPECIFICATION



1. PHYSICAL DIMENSIONS:



Drawing By	Checked By	Approved By	Ordering No.	Unit	Rev.	Dimension Limit	Tolerance
			06SS1-D-Q(B)	mm inch	Rev.2.0	0 ~ 10	±0.3
						10 ~ 100	±0.5
						100 ~ 150	±0.8
						150 ~ 250	±1.0



High & Low Corporation

4F-2, NO. 129, Lane 235, Pao Chiao Rd., Hsin Tien City.

Tel: 886-2-89191800

<http://www.hal.com.tw>

SPECIFICATION



2. PART NUMBER: 06SS1-D-Q(B)

3. CHARACTERISTICS:

(1)VOLTAGE RATING: 115/250VAC

(2)CURRENT RATING:

- a. AT 115VAC.....6A RMS Max.
b. AT 250VAC.....6A RMS Max.

(3)OPERATING FREQUENCY: 50/60Hz

(4)LEAKAGE CURRENT:

EACH LINE TO GROUND

- a. @115VAC/60Hz.....0.3mA Max.
b. @250VAC/50Hz.....0.6mA Max.

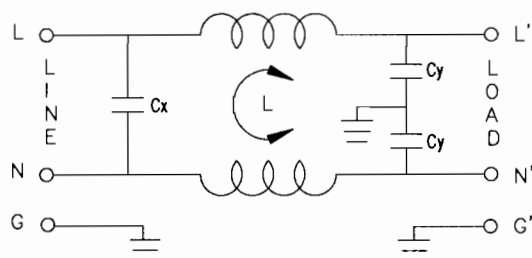
(5)HIPOT RATING (FOR ONE MINUTE)

- a. LINE TO GROUND.....2250VDC
b. LINE TO LINE.....1450VDC

(6)IR:100Mohm AT 500VDC ANY INPUT OR OUTPUT TO GROUND

(7)TEMPERATURE RANGE: -25°C TO +85°C

4. ELECTRICAL SCHEMATIC:



L:0.9mHx2 $\pm 50\%$ (Zentech 3282,100KHz 0.25V)
Cx:0.047uF(X2)SH
Cy:3300pF(Y2)x2

5. SAFETY APPROVALS:

UL:E179761
CSA:1158258-188498(LR111620)
VDE:40008353

DEMKO:312617-02
NEMKO:P04203535
FIMKO:20416A1

6. MINIMUM INSERTION LOSS(In 50 ohm system)

MHz	0.15	0.5	1	5	10	30
COM.MODE	18	25	31	49.	56	47
DIFF.MODE	3	11	17	55	59	32

*ABOVE TABLES ARE REFERENCE ONLY



High & Low Corporation

4F-2, NO. 129, Lane 235, Pao Chiao Rd., Hsin Tien City,
Taipei Hsien 231, Taiwan, R.O.C.

Tel: 886-2-89191800
Fax: 886-2-89191900

<http://www.hal.com.tw>
E-mail: service@hal.com.tw