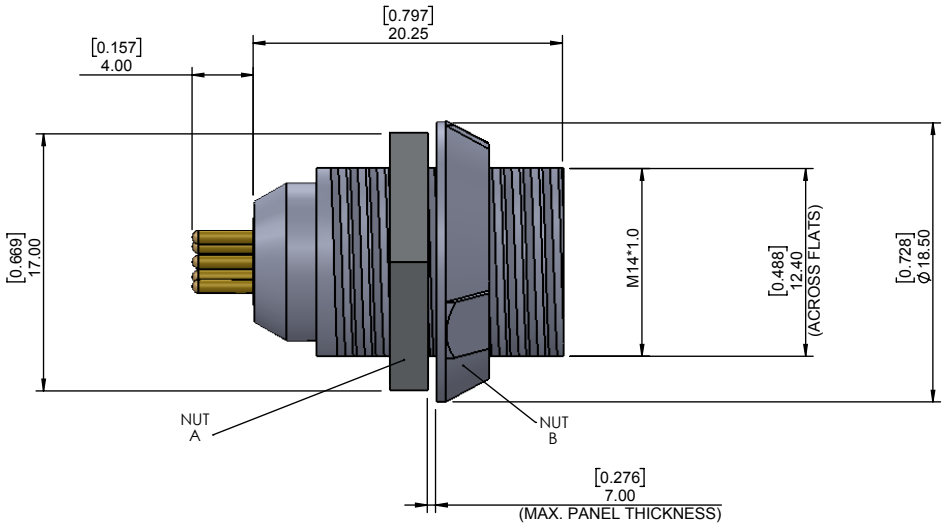
DESCRIPTION: QUIK-LOQ - FEMALE - VERTICAL - PANEL MOUNT - PLASTIC

UNITS = MM [INCHES]

8P1P YYY 2 1 0 YR B 01

- SERIES 14.00 [0.551]
- # OF POSITIONS (Ex. 002) **SEE CHART A**
- 2 = FEMALE
- VERTICAL (PANEL MOUNT)
- PLASTIC SHELL
- NUT "B" COLOR: G = GREY, A = BLUE, J = YELLOW, N = BLACK, R = RED, V = GREEN
- RoHS COMPLIANT
- 1 = GOLD FLASH

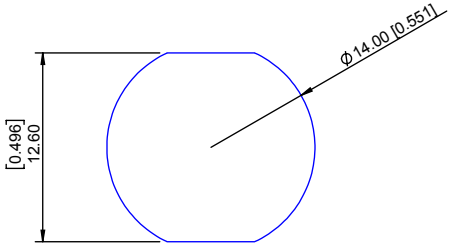


CHARACTERISTICS

MATERIALS
- HOUSING : ABS+PC
- HOUSING COLOR : GREY
- NUT A : BRASS
- NUT A PLATING : NICKEL
- CONTACTS : COPPER ALLOY
- CONTACT PLATING : 7µ" GOLD PLATED OVER 196µ" NICKEL MIN.
- INSULATOR : PPS (HIGH TEMPERATURE)

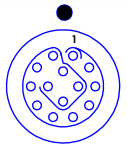
MECHANICAL
- DURABILITY: 2000 CYCLES
- OPERATING TEMP. RANGE: -20° C ~ +120° C
- PROCESS TEMPERATURE : 260°C FOR 5 SECONDS
- MAX. TORQUE VALUE : 0.7 Nm [6.19 IN/lbs]

IP RATING: 50



PANEL CUTOUT

TOLERANCE = +0.10, -0.0
[+0.004, -0.00]

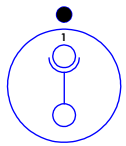


14 POSITION
2 AMP MAX.
PIN Ø = 0.50 [0.020]

CONTACT
RESISTANCE = 10 mΩ
TEST VOLTAGE = 600V
WORKING VOLTAGE = 200V

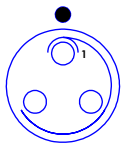
CHART A

● = KEY LOCATION



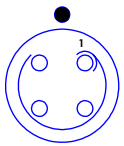
2 POSITION
10 AMP MAX.
PIN Ø = 1.30 [0.051]

CONTACT
RESISTANCE = 5 mΩ
TEST VOLTAGE = 1200V
WORKING VOLTAGE = 400V



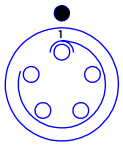
3 POSITION
10 AMP MAX.
PIN Ø = 1.30 [0.051]

CONTACT
RESISTANCE = 5 mΩ
TEST VOLTAGE = 1200V
WORKING VOLTAGE = 400V



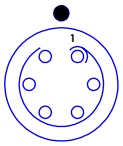
4 POSITION
8 AMP MAX.
PIN Ø = 0.90 [0.035]

CONTACT
RESISTANCE = 6 mΩ
TEST VOLTAGE = 1200V
WORKING VOLTAGE = 400V



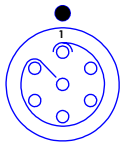
5 POSITION
7 AMP MAX.
PIN Ø = 0.90 [0.035]

CONTACT
RESISTANCE = 6 mΩ
TEST VOLTAGE = 1050V
WORKING VOLTAGE = 350V



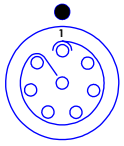
6 POSITION
6 AMP MAX.
PIN Ø = 0.70 [0.028]

CONTACT
RESISTANCE = 7.5 mΩ
TEST VOLTAGE = 1050V
WORKING VOLTAGE = 350V



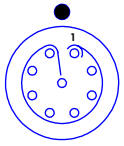
7 POSITION
5 AMP MAX.
PIN Ø = 0.70 [0.028]

CONTACT
RESISTANCE = 7.5 mΩ
TEST VOLTAGE = 1050V
WORKING VOLTAGE = 350V



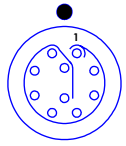
8 POSITION
5 AMP MAX.
PIN Ø = 0.70 [0.028]

CONTACT
RESISTANCE = 7.5 mΩ
TEST VOLTAGE = 1050V
WORKING VOLTAGE = 350V



9 POSITION
3 AMP MAX.
PIN Ø = 0.50 [0.020]

CONTACT
RESISTANCE = 10 mΩ
TEST VOLTAGE = 850V
WORKING VOLTAGE = 280V



10 POSITION
3 AMP MAX.
PIN Ø = 0.50 [0.020]

CONTACT
RESISTANCE = 10 mΩ
TEST VOLTAGE = 850V
WORKING VOLTAGE = 280V

RoHS COMPLIANT

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NorComp

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M. SIGMON	10-04-16	N.T.S.	1	2	2

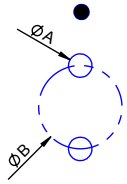
DWG NO. 8P1PYYY210YRB01

DESCRIPTION: QUIK-LOQ - FEMALE - VERTICAL - PANEL MOUNT - PLASTIC

UNITS = MM [INCHES]

BOARD LAYOUTS

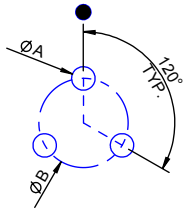
● = KEY LOCATION



2 POS

A = 0.80 [0.031]

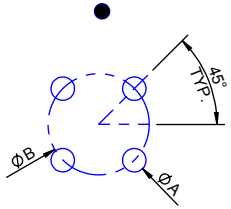
B = 2.80 [0.110]



3 POS

A = 0.80 [0.031]

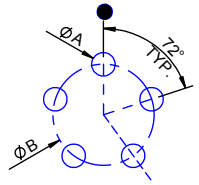
B = 3.00 [0.118]



4 POS

A = 0.80 [0.031]

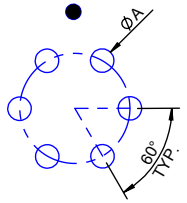
B = 3.40 [0.134]



5 POS

A = 0.80 [0.031]

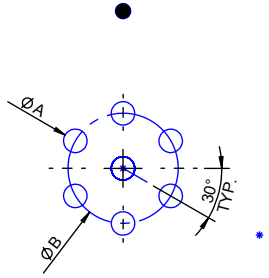
B = 3.40 [0.134]



6 POS

A = 0.70 [0.028]

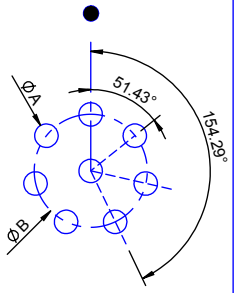
B = 3.70 [0.146]



7 POS

A = 0.70 [0.028]

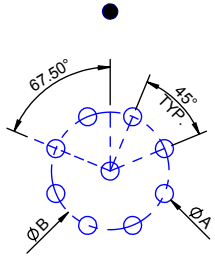
B = 3.70 [0.146]



8 POS

A = 0.70 [0.028]

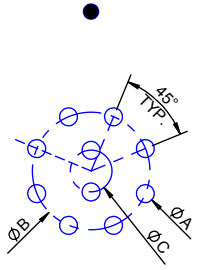
B = 3.80 [0.150]



9 POS

A = 0.70 [0.028]

B = 3.85 [0.152]

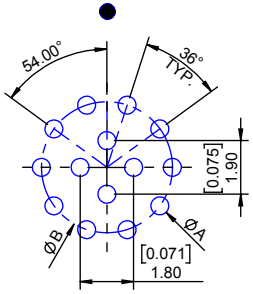


10 POS

A = 0.70 [0.028]

B = 3.95 [0.156]

C = 1.40 [0.055]



14 POS

A = 0.70 [0.028]

B = 4.40 [0.173]

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DRAWN:	DATE:	SCALE:	SHEET	OF	REV:
M. SIGMON	10-04-16	N.T.S.	2	2	2

DWG NO. 8P1PYYY210YRB01

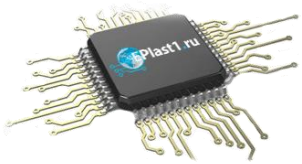
Компания «ЭлектроПласт» предлагает заключение долгосрочных отношений при поставках импортных электронных компонентов на взаимовыгодных условиях!

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.);

Помимо этого, одним из направлений компании «ЭлектроПласт» является направление «Источники питания». Мы предлагаем Вам помощь Конструкторского отдела:

- 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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