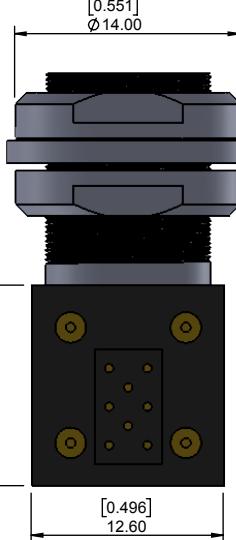


821B R YY - 2 1 3 R 00 1

SERIES
12.00 [0.475]

R = RIGHT ANGLE

OF POSITIONS
(Ex. 02)
SEE CHART A

1 = GOLD FLASH
RoHS COMPLIANT
NICKEL/CHROME PLATED SHELL
VERTICAL (PANEL MOUNT)
2 = FEMALE

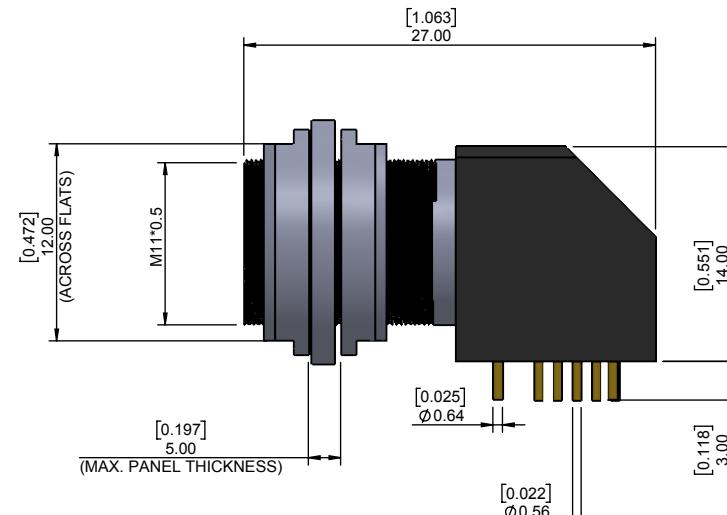
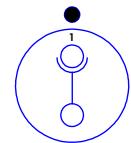
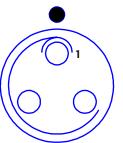
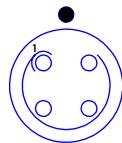
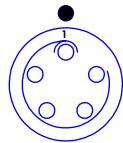
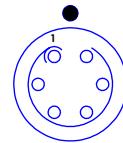
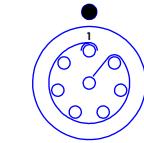
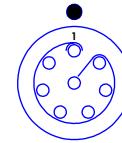


CHART A

● = KEY LOCATION

VIEW FROM MATING FACE

2 POSITION
12 AMP MAX.
PIN Ø = 1.30 [0.051]3 POSITION
12 AMP MAX.
PIN Ø = 1.30 [0.051]4 POSITION
6 AMP MAX.
PIN Ø = 0.90 [0.035]5 POSITION
6 AMP MAX.
PIN Ø = 0.90 [0.035]6 POSITION
6 AMP MAX.
PIN Ø = 0.70 [0.028]7 POSITION
6 AMP MAX.
PIN Ø = 0.70 [0.028]8 POSITION
5 AMP MAX.
PIN Ø = 0.70 [0.028]CONTACT
RESISTANCE = 5 mΩ
TEST VOLTAGE = 1500V
WORKING VOLTAGE = 500VCONTACT
RESISTANCE = 5 mΩ
TEST VOLTAGE = 1300V
WORKING VOLTAGE = 430VCONTACT
RESISTANCE = 6 mΩ
TEST VOLTAGE = 1300V
WORKING VOLTAGE = 430VCONTACT
RESISTANCE = 6 mΩ
TEST VOLTAGE = 1250V
WORKING VOLTAGE = 415VCONTACT
RESISTANCE = 7.5 mΩ
TEST VOLTAGE = 1050V
WORKING VOLTAGE = 350VCONTACT
RESISTANCE = 7.5 mΩ
TEST VOLTAGE = 950V
WORKING VOLTAGE = 315VCONTACT
RESISTANCE = 7.5 mΩ
TEST VOLTAGE = 950V
WORKING VOLTAGE = 315V

NOTE
SEE PAGE 2 FOR
BOARD LAYOUTS

RoHS COMPLIANT

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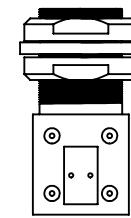
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M. SIGMONDATE:
02-15-16SCALE:
N.T.S.

SHEET 1 OF 2 REV: 3

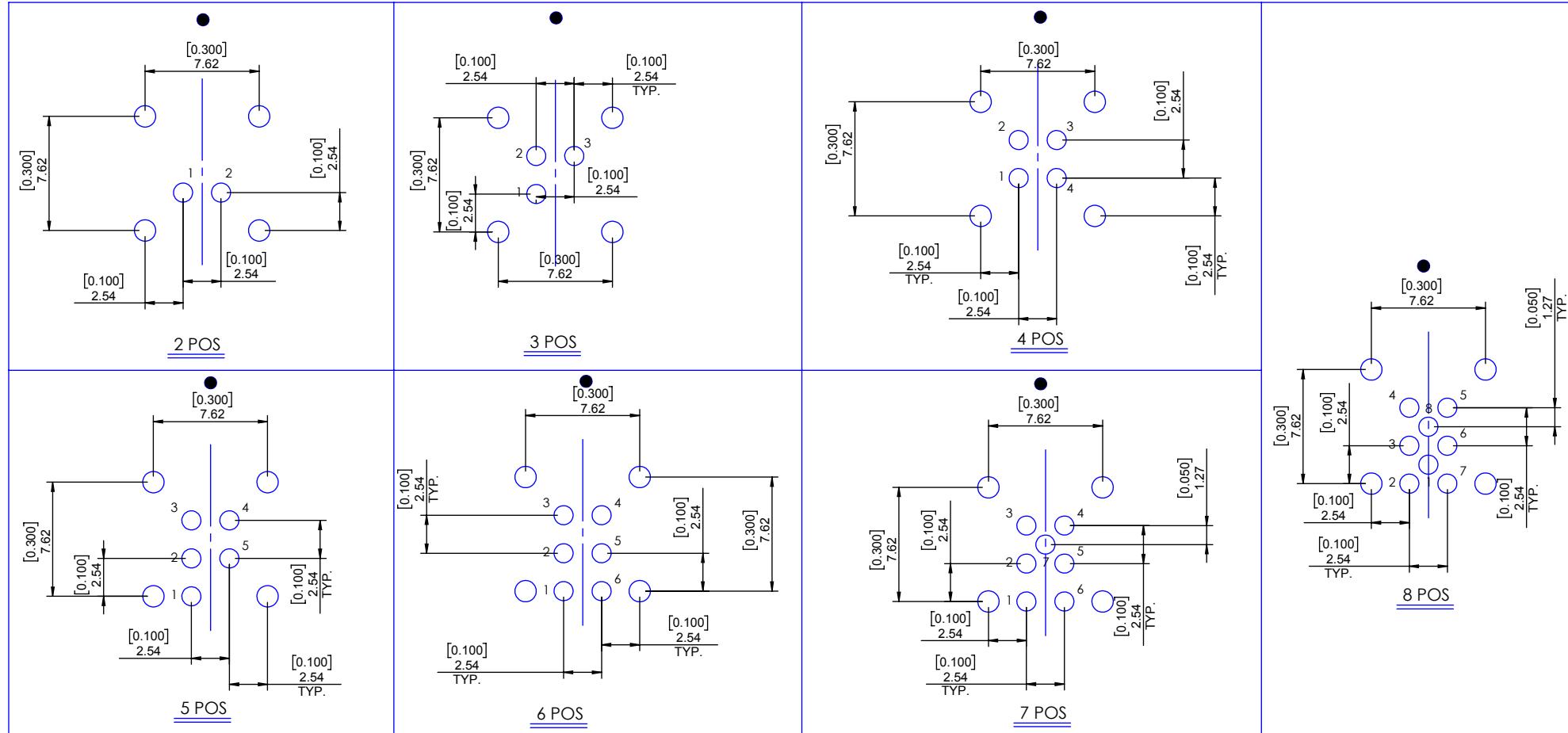
DWG NO.
821BRYY-213R001

BOARD LAYOUTS

● = KEY LOCATION

ALL HOLE SIZES: $\phi 0.80$ [0.031]

VIEW SHOWN FOR CONNECTOR ORIENTATION

**RoHS COMPLIANT**

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						DWG NO.	821BRYY-213R001				