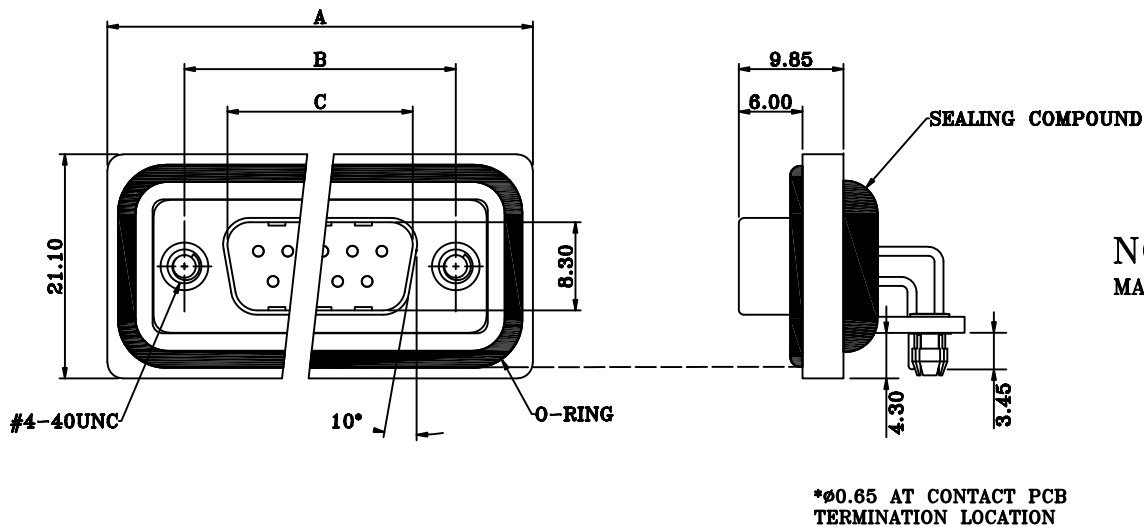




DIMENSIONS(mm)			
SIZE	A	B	C
9	39.50	25.00	16.90
15	48.00	33.30	25.25
25	61.50	47.05	38.95
37	77.80	63.50	55.40

NOTE:**MATERIAL**

HOUSING

FLANGE

CONTACT

SHELL

O-RING

SEALING COMPOUND

HARDWARE

PBT UL94V-0, BLACK

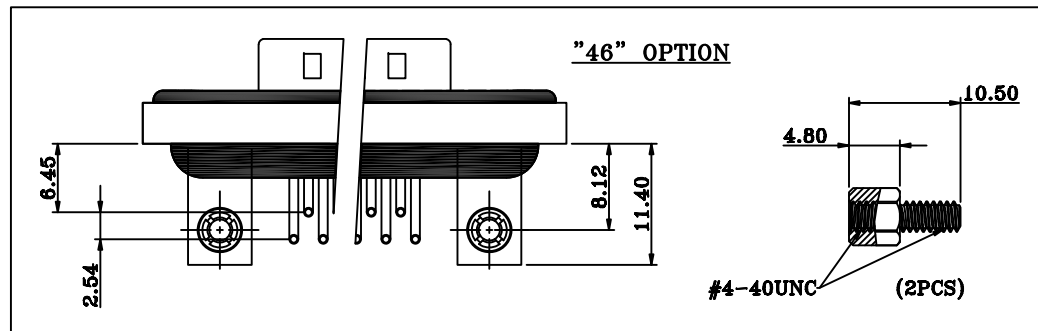
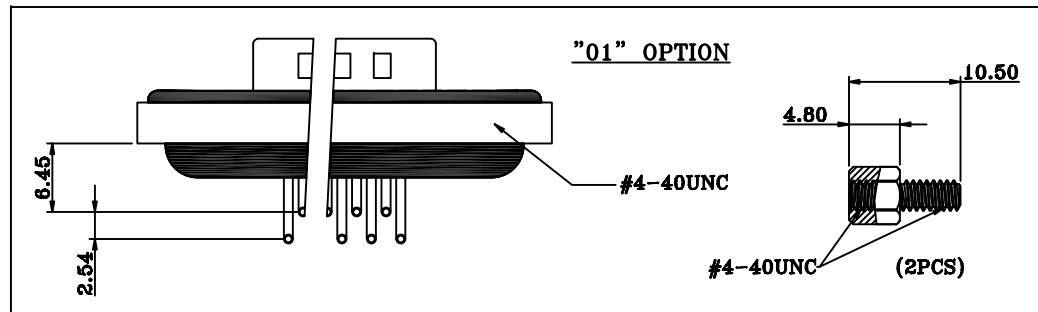
PBT UL94V-0, BLACK

BRASS, PLATING P/N KEY BELOW
STEEL, NICKEL

SILICONE

EPOXY

BRASS; NICKEL PLATED

HARDWARE OPTIONS**ELECTRICAL**

RATED CURRENT

5A

VOLTAGE

1000 VAC 1 MIN

INSULATOR RESISTANCE

5 GOhms MIN.

CONTACT RESISTANCE

10 mOhms MAX.

WATER PROOF

IP67

ENVIRONMENT

OPERATION TEMPERATURE

-25°C TO +85°C

SDF-RYY-113LYYY

SERIES

SDF = STANDARD DSUB FLANGE

CONTACT TYPE

R = RIGHT ANGLE PCB MOUNT

POSITIONS

09

15

25

37

GENDER

1 = MALE

HARDWARE OPTIONS

01 = 4-40 THREADED INSERTS/4-40 JACKSCREWS

46 = 4-40 THREADED BRACKETS &
BOARD LOCKS/4-40 JACKSCREWS

CONTACT PLATING OPTIONS

1 = GOLD FLASH

2 = 30u" GOLD PLATING

RoHS COMPLIANT

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DRAWN:

J. KADEL

DATE:

03/02/2020

TOLERANCES

X. ±0.40

.X ±0.30

.XX ±0.20

.XXX ±0.10

UNITS = mm

DO NOT SCALE FROM DRAWING**NorComp**

SCALE:

NTS

SHEET

OF

1

2

REV

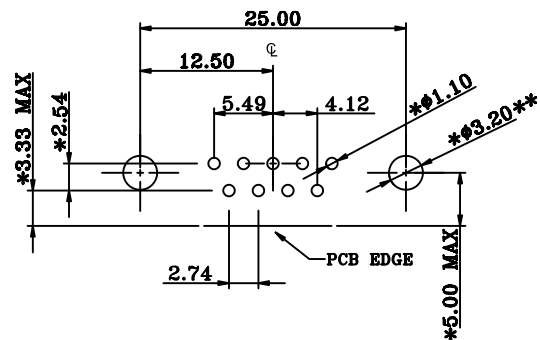
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DWG NO.

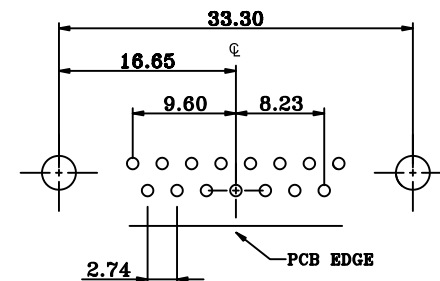
SDF-RYY-113LYYY

****ø3.20MM HOLES NOT NEEDED FOR "01" HARDWARE OPTION**

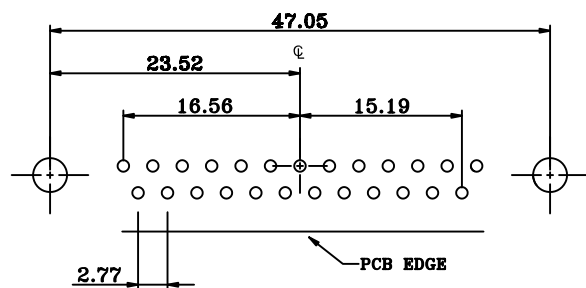
09 POSITION



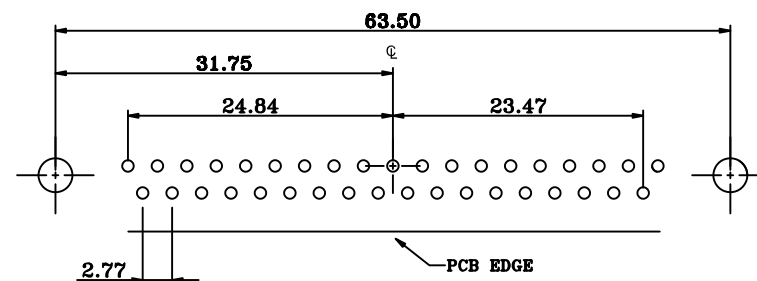
15 POSITION



25 POSITION



37 POSITION



RECOMMENDED PCB LAYOUT

*TYPICAL // HOLE SIZE MAY NOT BE SUITABLE FOR YOUR
SPECIFIC APPLICATION

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DRAWN:

J. KADEL

DATE:

03/02/2020

TOLERANCES

X.	± 0.40
.X	± 0.30
.XX	± 0.20
.XXX	± 0.10

UNITS = mm

DO NOT SCALE FROM DRAWING

NorComp

SCALE:

NTS

SHEET

OF

2 2

REV

0

DWG NO.

SDF-RYY-113LYYY

Mouser Electronics

Authorized Distributor

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[SDF-R15-213L462](#) [SDF-R09-213L011](#) [SDF-R09-213L461](#) [SDF-R25-213L461](#) [SDF-R37-213L462](#) [SDF-R09-213L462](#) [SDF-R25-213L011](#) [SDF-R37-213L012](#) [SDF-R15-213L011](#) [SDF-R25-213L012](#) [SDF-R25-213L462](#) [SDF-R09-213L012](#) [SDF-R15-213L461](#) [SDF-R37-213L011](#) [SDF-R37-213L461](#) [SDF-R15-213L012](#) [SDF-R25-113L011](#) [SDF-R25-113L012](#) [SDF-R37-113L012](#) [SDF-R15-113L462](#) [SDF-R09-113L011](#) [SDF-R09-113L012](#) [SDF-R25-113L461](#) [SDF-R25-113L462](#) [SDF-R09-113L462](#) [SDF-R09-113L461](#) [SDF-R37-113L011](#) [SDF-R37-113L461](#) [SDF-R15-113L011](#) [SDF-R15-113L012](#) [SDF-R15-113L461](#) [SDF-R37-113L462](#)