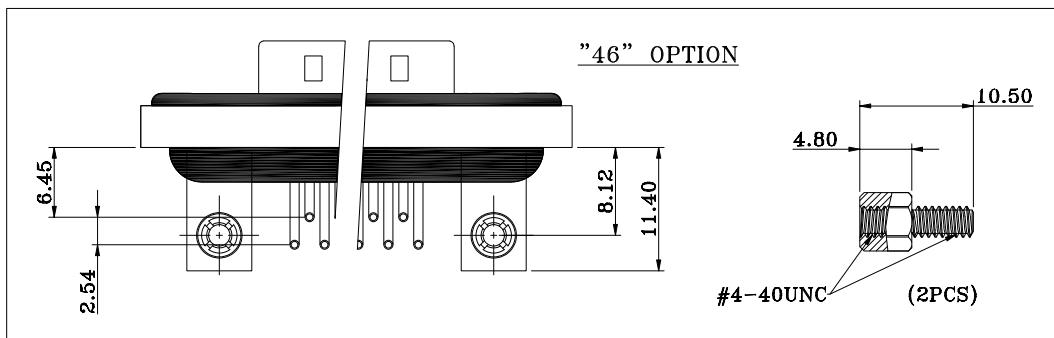
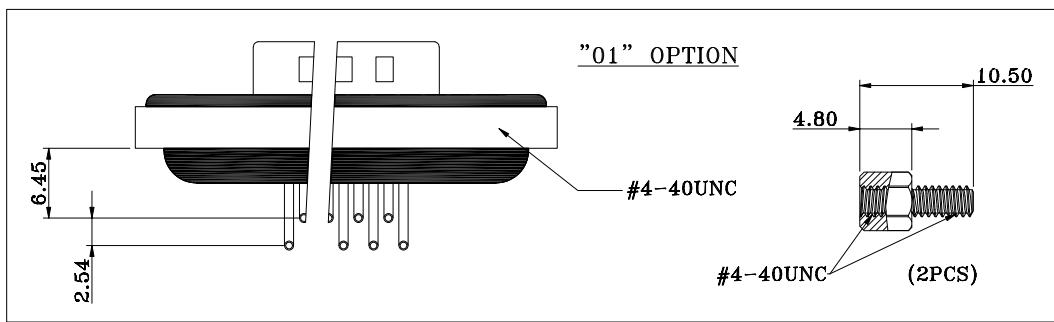


## HARDWARE OPTIONS



## NOTE:

## MATERIAL

HOUSING	PBT UL94V-0, BLACK
FLANGE	PBT UL94V-0, BLACK
CONTACT	BRASS, PLATING P/N KEY BELOW
SHELL	STEEL, NICKEL
O-RING	SILICONE
SEALING COMPOUND	EPOXY
HARDWARE	BRASS; NICKEL PLATED

## 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

UNITS = mm

DO NOT SCALE FROM DRAWING



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DRAWN:

J. KADEL

DATE:

03/02/2020

## TOLERANCES

X.	$\pm 0.40$
.X	$\pm 0.30$
.XX	$\pm 0.20$
.XXX	$\pm 0.10$

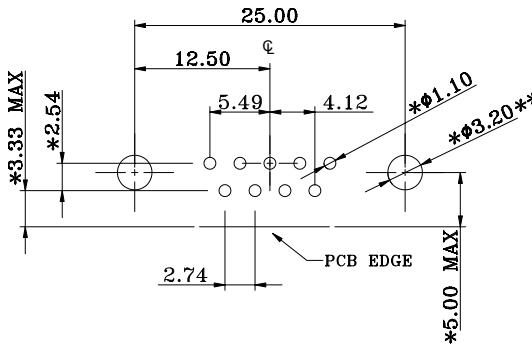
NorComp

SCALE: NTS SHEET 1 OF 2 REV 1

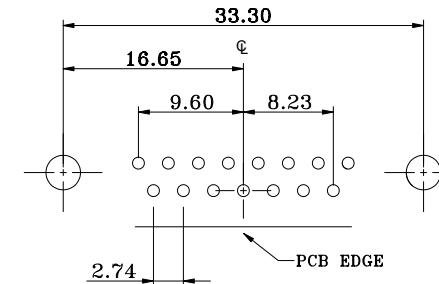
DWG NO. SDF-RYY-113LYYY

\*\* $\varnothing$ 3.20MM HOLES NOT NEEDED FOR "01" HARDWARE OPTION

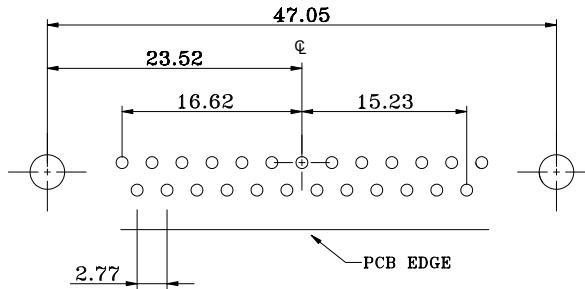
09 POSITION



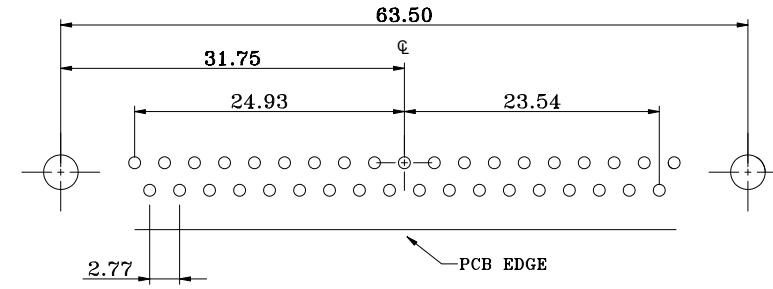
15 POSITION



25 POSITION



37 POSITION



## RECOMMENDED PCB LAYOUT

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

RoHS COMPLIANT



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DRAWN:  
J. KADEL  
DATE:  
03/02/2020

TOLERANCES  
X.  $\pm 0.40$   
.X.  $\pm 0.30$   
.XX.  $\pm 0.20$   
.XXX.  $\pm 0.10$

UNITS = mm

DO NOT SCALE FROM DRAWING

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SCALE: NTS	SHEET 2	OF 2	REV 1
DWG NO. SDF-RYY-113LYYY			