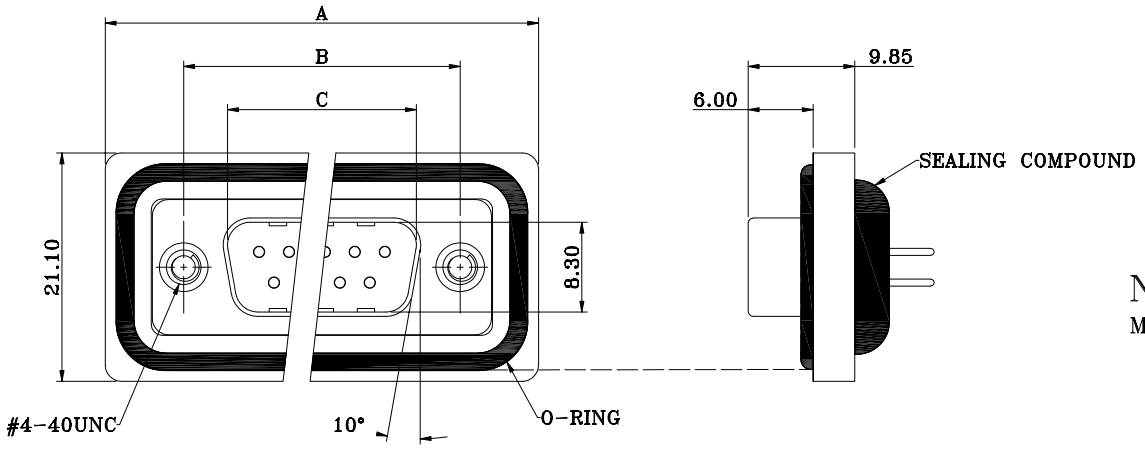
DESCRIPTION: DSUB IP67 FLANGE // MALE // STANDARD // VERTICAL PIN PCB MOUNT

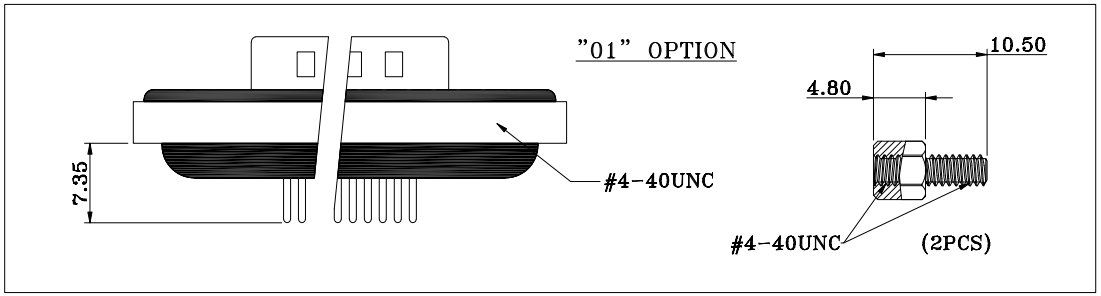


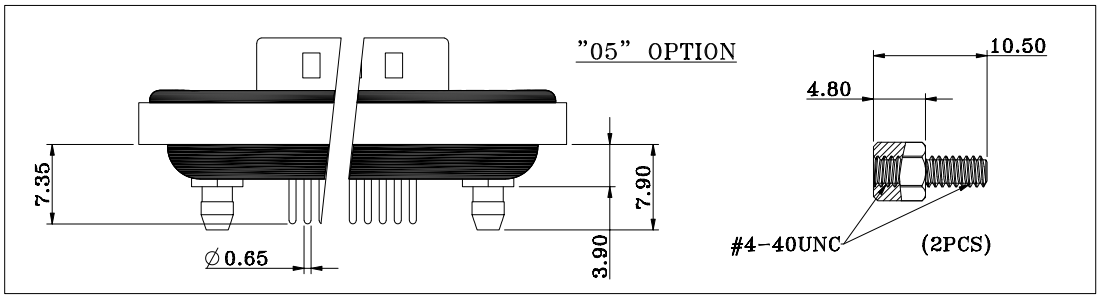
DIMENSIONS(mm)			
SIZE	A	B	C
9	39.50	25.00	16.90
15	48.00	33.30	25.25
25	61.50	47.05	38.95
37	77.80	63.50	55.40

NOTE:

MATERIAL	
HOUSING	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

HARDWARE OPTIONS





SDF-VYY-113LYYY

- SERIES
  - SDF = STANDARD DSUB FLANGE
- CONTACT TYPE
  - V = VERTICLE PCB MOUNT
- POSITIONS
  - 09
  - 15
  - 25
  - 37
- GENDER
  - 1 = MALE
- HARDWARE OPTIONS
  - 01 = 4-40 THREADED INSERTS/4-40 JACKSCREWS
  - 05 = 4-40 THREADED BOARDLOCKS/4-40 JACKSCREWS
- CONTACT PLATING OPTIONS
  - 1 = GOLD FLASH
  - 2 = 30u" GOLD PLATING

RoHS COMPLIANT

UNITS = mm

DO NOT SCALE FROM DRAWING

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DRAWN: J. KADEL

DATE: 03/02/2020

TOLERANCES

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

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SCALE: NTS

SHEET 1 OF 2

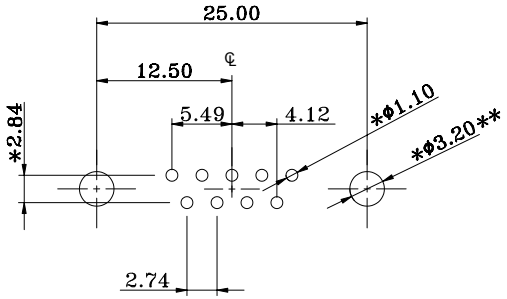
REV 1

DWG NO. SDF-VYY-113LYYY

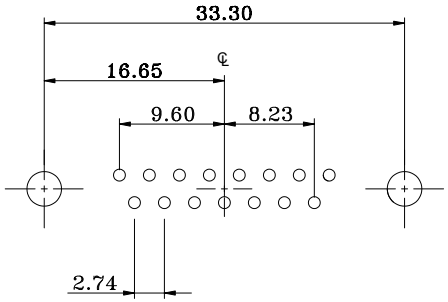
DESCRIPTION: DSUB IP67 FLANGE // MALE // STANDARD // VERTICAL PIN PCB MOUNT

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

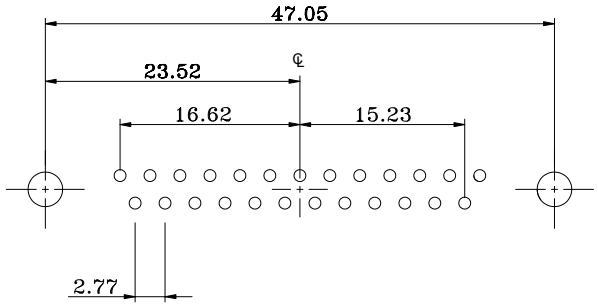
09 POSITION



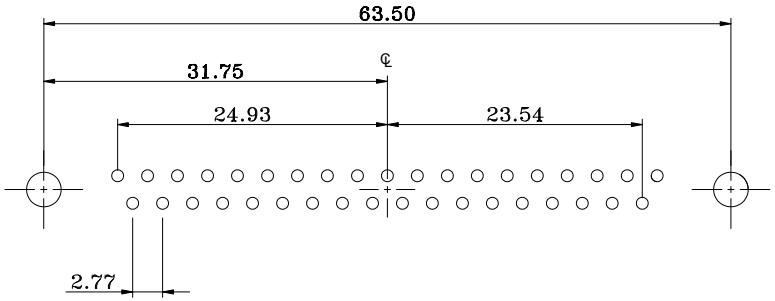
15 POSITION



25 POSITION



37 POSITION



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

RoHS COMPLIANT

UNITS = mm

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DRAWN: J. KADEL

DATE: 03/02/2020

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

NorComp

SCALE: NTS

SHEET 2 OF 2

REV 1

DWG NO. SDF-VYY-113LYYY