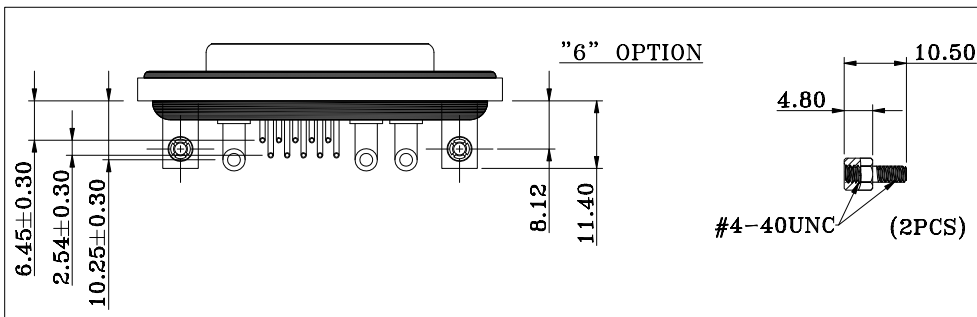
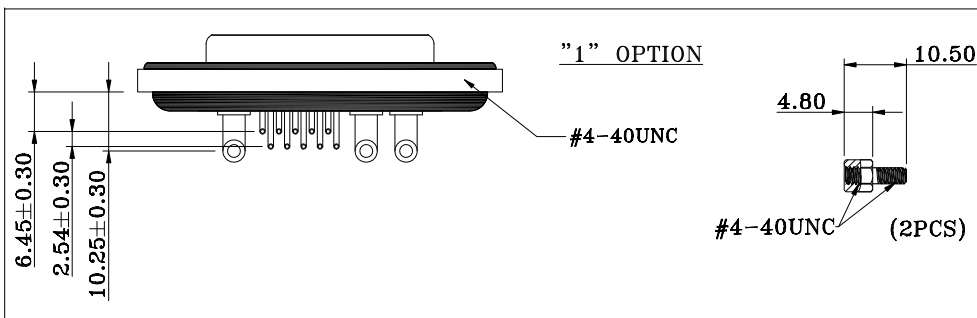


HARDWARE OPTIONS



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

ELECTRICAL

SIGNAL CONTACT RATED CURRENT
 POWER CONTACT RATED CURRENT
 VOLTAGE
 INSULATOR RESISTANCE
 SIGNAL CONTACT RESISTANCE
 POWER CONTACT RESISTANCE
 WATER PROOF

5A
 P/N KEY BELOW
 1000 VAC 1 MIN
 5 GOhms MIN.
 10 mOhms MAX.
 1.0 mOhms MAX.
 IP67

ENVIRONMENT

OPERATION TEMPERATURE

-25°C TO +85°C

CDFR13W3213LYYY

SERIES _____
 CDF = COMBO DSUB FLANGE
 CONTACT TYPE _____
 R = RIGHT ANGLE PCB MOUNT
 POSITION _____
 13W3
 GENDER _____
 2 = FEMALE
 POWER CONTACT AMPERAGE _____
 2 = 20 AMPS
 4 = 40 AMPS
 HARDWARE OPTIONS _____
 1 = 4-40 THREADED INSERTS/4-40 JACKSCREWS
 6 = 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:

04/27/2020

TOLERANCES

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

UNITS = mm

DO NOT SCALE FROM DRAWING

NorComp

SCALE:

NTS

SHEET

1

OF

2

REV

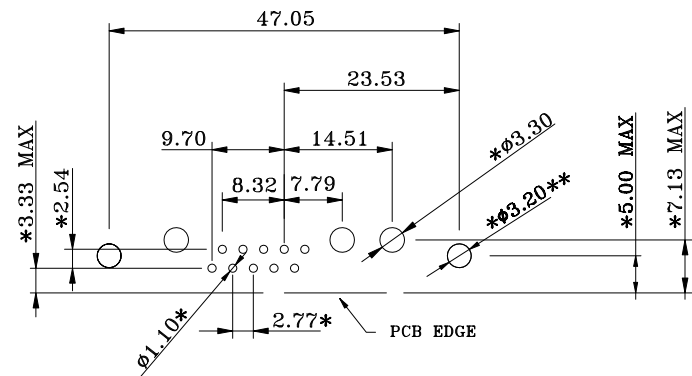
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DWG NO.

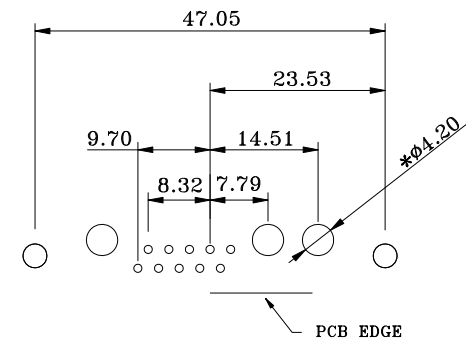
CDFR13W3213LYYY

****Ø3.20MM HOLES NOT NEEDED FOR "1" HARDWARE OPTION**

20 AMP CONFIGURATION



40 AMP CONFIGURATION



RECOMMENDED PCB LAYOUT

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

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DRAWN:

J. KADEL

DATE: 04/27/2020

TOLERANCES

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

UNITS = mm

DO NOT SCALE FROM DRAWING

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SCALE:
NTS

SHEET 2 OF 2

REV
0

DWG NO.

CDFR13W3213LYYY