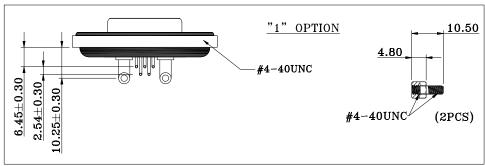
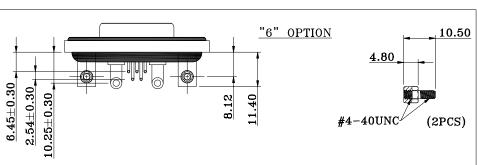


# HARDWARE OPTIONS





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 ENVIRONMENT

OPERATION TEMPERATURE

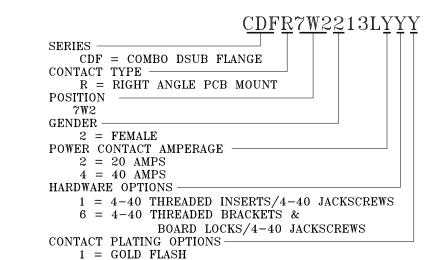
5A

P/N KEY BELOW 1000 VAC 1 MIN 5 GOhms MIN.

10 m0hms MAX. 2.0 m0hms MAX.

IP67

-25°C TO +85°C



2 = 30u GOLD PLATING

ROHS COMPLIANT



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DRAWN:

J. KADEL

DATE:

04/20/2020

TOLERANCES

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

CONTACT Ø AT TERMINATION SIDE

SIGNAL CONTACTS =  $\emptyset 0.65$ 20 AMP =  $\emptyset 2.80$ 

 $40 \text{ AMP} = \emptyset 3.75$ 

UNITS = mm

DO NOT SGALE FROM DRAWING



SCALE: SHEET NTS 1

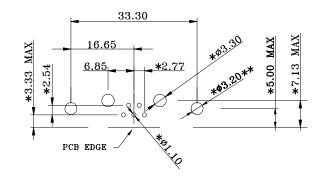
DWG NO.

CDFR7W2213LYYY

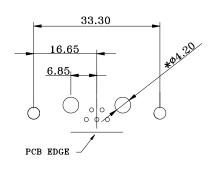
**REV** 

### \*\*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

Rohs Compl



DRAWN: J. KADEL DATE: 04/20/2020 TOLERANCES  $\begin{array}{ccc} \text{X.} & \pm 0.40 \\ \text{.X.} & \pm 0.30 \\ \text{.XX.} & \pm 0.20 \end{array}$ .XXX  $\pm 0.10$ 

DO NOT SCALE FROM DRAWING UNITS = mmSCALE: SHEET NorComp 2 NTS DWG NO. CDFR7W2213LYYY

REV