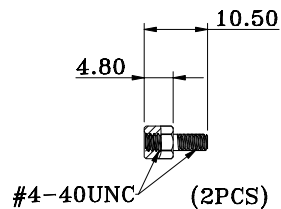
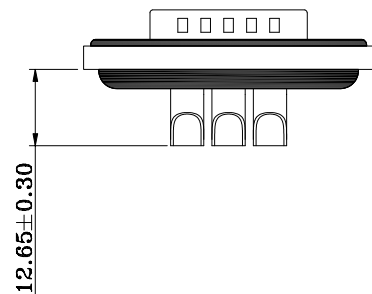


SOLDER CUP INTERNAL ϕ
 20 AMP = ϕ 2.70 (12AWG MAX)
 40 AMP = ϕ 4.60 (8AWG MAX)



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

| | |
|-----------------------------|----------------|
| POWER CONTACT RATED CURRENT | P/N KEY BELOW |
| VOLTAGE | 1000 VAC 1 MIN |
| INSULATOR RESISTANCE | 5 GOhms MIN. |
| POWER CONTACT RESISTANCE | 2.0 mOhms MAX. |
| WATER PROOF | IP67 |
| ENVIRONMENT | |
| OPERATION TEMPERATURE | -25°C TO +85°C |

CDFS3W3103LYYY

SERIES _____
 CDF = COMBO DSUB FLANGE
 CONTACT TYPE _____
 S = SOLDER CUP
 POSITION _____
 3W3
 GENDER _____
 1 = MALE
 POWER CONTACT AMPERAGE _____
 2 = 20 AMPS
 4 = 40 AMPS
 HARDWARE OPTIONS _____
 1 = 4-40 THREADED INSERTS/4-40 JACKSCREWS
 CONTACT PLATING OPTIONS _____
 1 = GOLD FLASH
 2 = 30u" GOLD PLATING

RoHS COMPLIANT



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DRAWN:
 J. KADEL
 DATE:
 04/07/2020

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 1 | REV 1 |
| DWG NO. | | | CDFS3W3103LYYY |