

PCB LAYOUT

MATERIALS AND FINISH

SHELL : STEEL MATERIAL, TIN FINISHED
 CONNECTOR INSULATOR : PBT THERMOPLASTIC,
 30% GLASS FILLED, UL 94V-0 RATED, BLACK COLOR
 HIGH POWER CONTACT MATERIAL: BRASS, 15u" GOLD PLATED

ELECTRICAL CHARACTERISTICS

HIGH POWER CONTACT CURRENT RATING :10,20,OR 40 AMPS
 HIGH POWER CONTACT RESISTANCE : 2.7 MILLIOHMS MAX.
 DIELECTRIC WITHSTANDING VOLTAGE :
 1000 V AC FOR 1 MINUTE
 INSULATION RESISTANCE : 5000 MEGAOHMS MIN.
 TEMPERATURE RATING : -55°C ~ +125°C

PART NO.	Current Rating	Dimension	Dimension
		φ A	φB
DWD-S40NE1-03W3	40 AMPS	φ3.75	φ4.20
DWD-S20NE1-03W3	20 AMPS	φ2.8	φ3.28
DWD-S10NE1-03W3	10 AMPS	φ1.7	φ2.20

MORETHANALL
 CONNECTORS
 ASSEMBLIES

焜倫有限公司

PART NO. DWD-SxxNE1-03W3S

DWG NO. DWD-SxxNE1-03W3S

FILE NO.

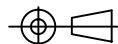
UNIT / mm

SCALE 1:1

CHECKED BY CY

DRAWING BY

PROJECTION



TOLERANCES ARE

.X ± 0.3
 .XX ±
 .XXX ±
 AWG

DESCRIPTION:

D-SUB CONNECTOR
 (Power Contact Right Angle DIP Type)

AREA

REVISIONS

HK

DATE