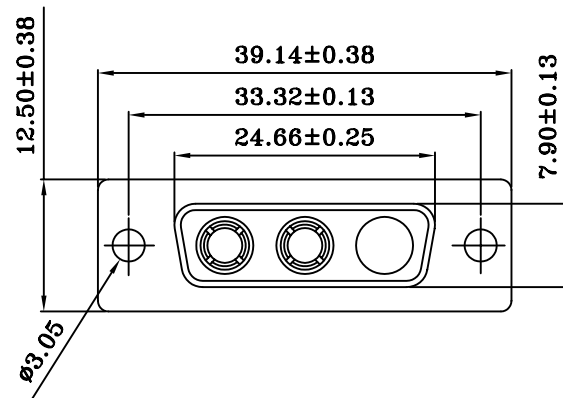


PCB LAYOUT

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
		Ø A	ØB
DWD-S40NE1-03W3	40 AMPS	Ø3.75	Ø4.20
DWD-S20NE1-03W3	20 AMPS	Ø2.8	Ø3.28
DWD-S10NE1-03W3	10 AMPS	Ø1.7	Ø2.20

RoHS Compliant

TOLERANCES ARE

MORETHANALL
 PCB CONNECTORS
 Cable ASSEMBLIES

煜倫股份有限公司

www.morethanall.com

DRAWING BY CY

CHECKED BY GENIUS

UNIT / mm

SCALE 1 : 1

DATE

SIZE A4

PPOJECTION

X, ±
 .X ±
 .XX ±
 .XXX ±
 ANG ±

照片框

ORDER INFORMATION

DWD-SxxNE1-03W3-LF
 SERIES NUT LEADFREE
 EMPTY #1
 FEMALE 10 AMPS
 20 AMPS
 40 AMPS

DESCRIPTION: (Power Contact Right Angle DIP Type)