

DWS-Pxx-03W3

10:10Amp
20:20Amp
40:40Amp

MATERIALS AND FINISH

SHELL : STEEL MATERIAL, TIN FINISHED
DIMPLES ON PLUG ONLY

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

Current Rating	Wire Size	Dimension	
		0A	0B
40 Amps	AWG #8	04.6	05.5
20 Amps	AWG #12	02.7	03.6
10 Amps	AWG #16	01.7	02.5

MORETHANALL
CONNECTORS
ASSEMBLIES

PART NO. DWS-Pxx-03W3

DWG NO. DWS-Pxx-03W3

FILE NO.

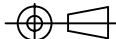
UNIT / mm

SCALE 1:1

CHECKED BY CY

DRAWING BY

PROJECTION



TOLERANCES ARE

.X ± 0.3
.XX ±
.XXX ±
AWG

DESCRIPTION:

D-SUB CONNECTOR POWER CONTACT
SOLDER TYPE

AREA

REVISIONS

HK

DATE

煜倫股份有限公司