



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
 SIGNAL CONTACT MATERIAL: BRASS, FULL GOLD FLASH
 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	
		ØA	ØB
40 Amps	AWG #8	Ø4.6	Ø5.5
20 Amps	AWG #12	Ø2.7	Ø3.6
10 Amps	AWG #16	Ø1.7	Ø2.5

DWS-Pxx-36W4
 40 :40AMP
 20 :40AMP
 10 :40AMP



PART NO. DWS-Pxx-36W4

DWG NO. DWS-Pxx-36W4

CHECKED BY CY

TOLERANCES ARE

DESCRIP TION:

D-SUB CONNECTOR
(Power Contact Straight Solder Type)

煜倫股份有限公司

FILE NO.

DRAWING BY

.X ± 0.2
.XX ±
.XXX ±
AWG

AREA

REVISIONS

HK

DATE

UNIT / mm

SCALE 1:1

PROJECTION