



MATERIALS AND FINISH
 SHELL : STEEL MATERIAL, TIN FINISHED
 INSULATOR : PBT GF, UL 94V-0 , BLACK COLOR
 SIGNAL CONTACT : COPPER ALLOY, GOLD FLASH
 METAL WATERTIGHT FRAME : PBT GF, UL 94V-0, BLACK COLOR
 O-RING : SILICONE
 EPOXY SEALANT : EPOXY
 HIGH POWER CONTACT : COPPER ALLOY 15u" GOLD PLATED

ELECTRICAL CHARACTERISTICS
 HIGH POWER CONTACT CURRENT RATING : 40 AMPS
 HIGH POWER CONTACT RESISTANCE : 1.0 mΩ MAX.
 DIELECTRIC WITHSTANDING VOLTAGE : 1000 V AC FOR 1 MINUTE
 INSULATION RESISTANCE : 5GΩ MIN.
 TEMPERATURE RATING : -40°C ~ +105°C
 DEGREE OF PROTECTION : IP67 ACCORDING TO IEC60529

WDWS-S40-05W5-LF
 LEADFREE

RoHS Compliant

MORETHANALL
 CONNECTORS
 ASSEMBLIES

煜倫股份有限公司

PART NO. WDWS-S40-05W5		CHECKED BY CY		TOLERANCES ARE .X ± 0.2 .XX ± .XXX ± AWG	DESCRIPTION:			
DWG NO. WDWS-S40-05W5		DRAWING BY						
FILE NO.		PROJECTION		AREA	REVISIONS	HK	DATE	
UNIT / mm	SCALE 1:1							