



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

ELECTRICAL CHARACTERISTICS
 SIGNAL CONTACT CURRENT RATING : 5.0 AMPS
 SIGNAL CONTACT RESISTANCE : 10 mΩ MAX.
 DIELECTRIC WITHSTANDING VOLTAGE : 1000 V FOR 1 MINUTE
 INSULATION RESISTANCE : 5GΩ MIN.
 TEMPERATURE RATING : -55°C ~ +105°C
 DEGREE OF PROTECTION : IP67 ACCORDING TO IEC60529

WDS-S-09-LF
 LEADFREE

RoHS Compliant

MORETHANALL
 CONNECTORS
 ASSEMBLIES

煜倫股份有限公司

PART NO. WDS-S-09		CHECKED BY CY		TOLERANCES ARE .X ± 0.2 .XX ± .XXX ± AWG	DESCRIPTION:			
DWG NO. WDS-S-09		DRAWING BY						
FILE NO.		PROJECTION		AREA	REVISIONS	HK	DATE	