



REVISIONS			
LTR	DESCRIPTION	Drawing	DATE
A	ease for Manufacture	Initial Rel	BILL
			12/02'/14

NOTES:

- MATERIAL:
 - KET HOUSING: PBT, UL94 V-0, COLOR: SEE TABLE
 - TAP HOUSING: PA66 UL94 V-0, COLOR: SEE TABLE
 - CONTACT: C5210R-EH T=0.20±0.01mm
 - SHELL: STAINLESS 430 T=0.30±0.01mm
 - LATCH: SUS301 T=0.30±0.01mm
 - KET SHELL: SUS301 T=0.20±0.01mm
- PLATING:
 - SHELL: 50" NICKEL ON THE ALL SURFACE.
 - CONTACT: 50" MIN NICKEL UNDERPLATING
 - GOLD PLATED IN THE CONTACT.
 - SPECIFICATION: a, G/F; b, 15u"; c, 30u";
- ELECTRONICAL SPECIFICATION:
 - CONTACT CURRENT RATING: 1.8A FOR POWER AND GND CONTACTS.
 - 1A FOR SIGNAL CONTACTS.
 - CONTACT RESISTANCE: 30 MILLIOHMS MAX.
 - INSULATION RESISTANCE: 100 MEGOHMS MIN.
 - DIELECTRIC WITHSTANDING VOLTAGE: 100V AC.
- MECHANICAL CHARACTERISTICS:
 - INSERTION FORCE: 3.57kg.(35N) MAX
 - EXTRACTION FORCE: 0.7kg.(7N) MIN
 - DURABILITY: 5000 CYCLES MIN
 - OPERATING TEMPERATURE: -30°C~+85°C
- MARK "*" MUST BE QUALITY CONTROL.

TABLE:

002-01-08059	G/F	Black	WITH MARK
PART NO	PLATING	COLOR	KET MARK

DIMENSION ARE MILLIMETERS		TOLERANCES ARE : DECIMALS		APPROVALS		DATE	
X ± 0.25	.XX ± 0.20	ANGLE: X ± 3°		DRAWN	BILL	12/02/14	
				CHECKED		TITLE:	
				APPROVALS		UDP 3.0 24.8MM TYPE(掛勾款)	
SIZE mm	SCALE : 1 : 1	DRAWING NO. 000986	REV. A				
ID NO	XXXXXXXXXX	SHEET 1 OF 3					