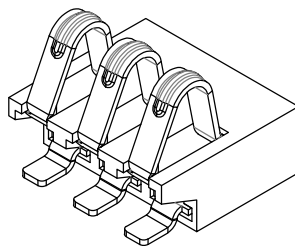
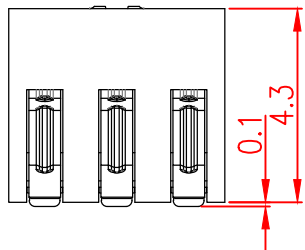


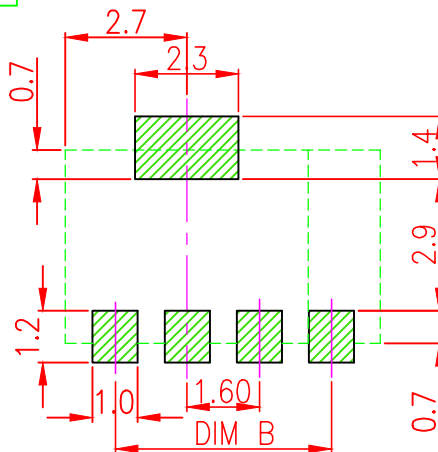
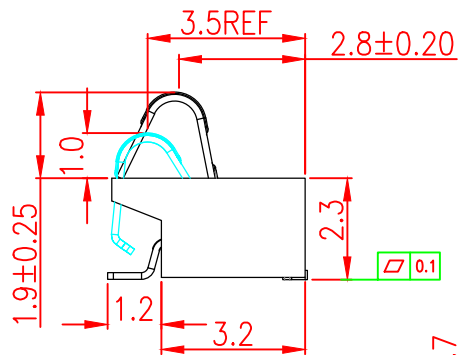
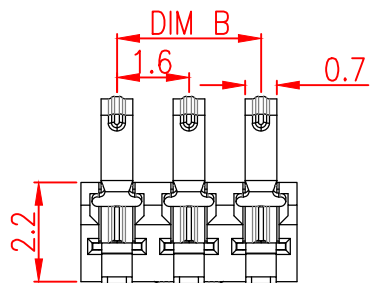
RoHS
Compliant

SYMBOL	REVISION	APPROVAL	DATE



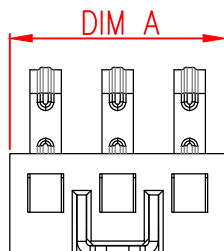
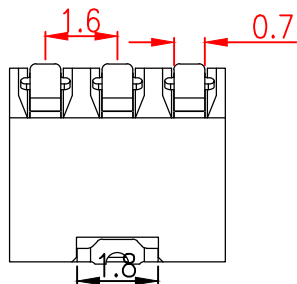
-NOTES-

- Electrical:
 - Contact resistance: 50m ohms max.
 - Dielectric withstanding voltage: 250V RMS.
 - Insulation resistance: 1000M ohms min.
- Mechanical:
 - MATE AND UNMATE FORCE:
 - MATE FORCE: 2.5kg MAX
 - UNMATE FORCE: 0.5kg MIN
 - Durability: 3000cycles MIN.
- Environment:
 - Operating Temperature: -55° to +105° .
- FINISH:
 - TERMINAL: GOLD Plated ALL Over NICKEL.
- MATERIAL:
 - 5.1. Housing: HI-TEMP Plastic, UL94V-0, black;
 - 5.2. Terminal: Cobby alloy, T=0.15mm
 - 5.3. Stator: Brass T=0.20mm



3&4PIN LAYOUT
RECOMMENDED PCB LAYOUT
TOL:(±0.05)

ND-4P-1.6PH-4.1H	6.40	4.80	0
ND-3P-1.6PH-4.1H	4.80	3.20	0
BE FILED	DIMA	DIMB	DIMC



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PART NAME	CONNECTOR			DRAWING	DWG. No.
PART NO.	ND-1.6PH-4.1H 系列			CHECK	REV. A0
UNIT : mm	TOLERANCE	UP TO 5 ABOVE 5 ~30	±0.2 ±0.3	ANGLE	DATE
	OTHERWISE	ABOVE 30 ANGLE	±0.5 ±3°	0° ±3°	26-04-2021
SCALE				2:1	PAGE 1 OF 1