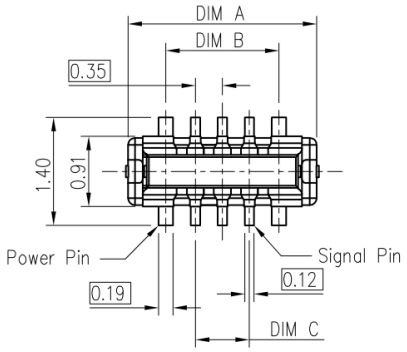
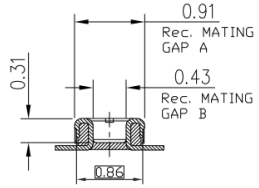
RoHS COMPLIANT PRODUCT

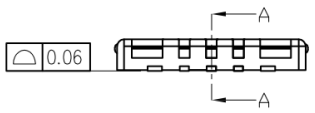
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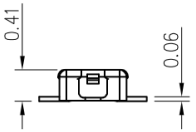
REV.	ECO NO.	DATE	SIGN	DESCRIPTION
A	/	2021.1.18	Wilson	INITIAL RELEASE





SECTION A-A
SCALE 1:1

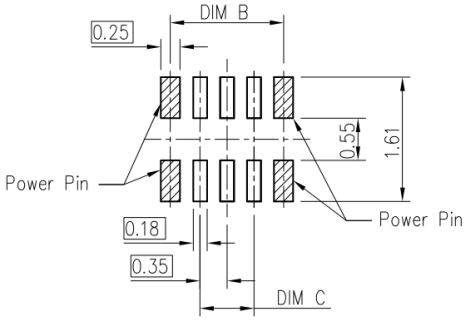




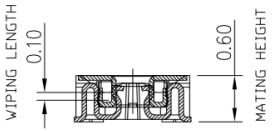
SPECIFICATIONS:

1) MATERIAL:
   1-1. HOUSING: LCP, BLACK (UL94 V-0)
   1-2. CONTACT: COPPER ALLOY
   1-3. CLIPS(POWER PIN): COPPER ALLOY
2) SURFACE TREATMENT:
   2-1. CONTACT: G/F PLATING ON CONTACT AREA
   G/F PLATING ON SOLDER AREA
   NI PLATING ALL OVER
   2-2. CLIPS: G/F PLATING ALL OVER
   NI PLATING ALL OVER
3) CHARACTERISTICS:
   3-1. RATED VOLTAGE: 30V AC/DC
   3-2. RATED CURRENT: SIGNAL PIN 0.3A/PIN; POWER PIN: 3A Max.
   3-3. INSULATION RESISTANCE: 100MΩ Min.(INITIAL)
   3-4. BREAKDOWN VOLTAGE: 150V AC FOR 1 MIN, ELECTRICAL LEAKAGE ≤ 1mA
   3-5. CONTACT RESISTANCE: 70mΩ Max./SIGNAL PIN ; 20mΩ Max./POWER PIN
   3-6. AMBIENT TEMPERATURE: -40°C ~ +85°C
   3-7. STORAGE TEMPERATURE: -40°C ~ +50°C (PRODUCT ONLY)
   3-8. COMPOSITE INSERTION FORCE: 1.5*(M+4) N Max.(M=PIN NO.)
   3-9. COMPOSITE INSERTION FORCE: 0.15*M N Min. (M=PIN NO.)
   3-10. DURABILITY: 10 TIMES

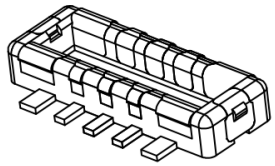
P/N: WB35735XXM
└ Signal Pin No.



RECOMMENDED P.W.BOARD
TOLERANCE : ±0.03



MATED CROSS SECTION
SCALE 1:1



Signal Pin No.	DIM A	DIM B	DIM C
6	2.45	1.47	0.70
10	3.15	2.17	1.40
14	3.85	2.87	2.10
24	5.60	4.62	3.85

TOLERANCE UNLESS SPECIFIED		SHEET 1/1	DR. BY	JACK	MATERIAL	
LINEAR	ANGLE					
.X ±0.10	X° XX	SCALE	CHK. BY	Wilson	FINISH	
.XX ±0.05	.X° XX					
.XXX±0.02	.XX° XX	UNIT mm	APP. BY	WX.L	PART NO.	

讯凯精密 XUNKAIJINGMI DongGuan Xunkai electronic technology Co. Ltd

TITLE	BTB P0.35mm PLUG CONN
DWG NO.	WB357M

本部品不含有環境管理物質規定之有害物質

[MANAGEMENT REGULATIONS FOR THE RESTRICTIVELY-USED SUBSTANCES INCLUDED IN PARTS AND DEVICES]