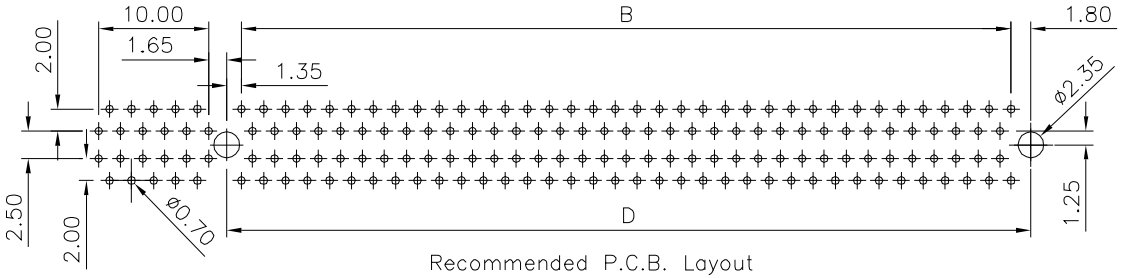
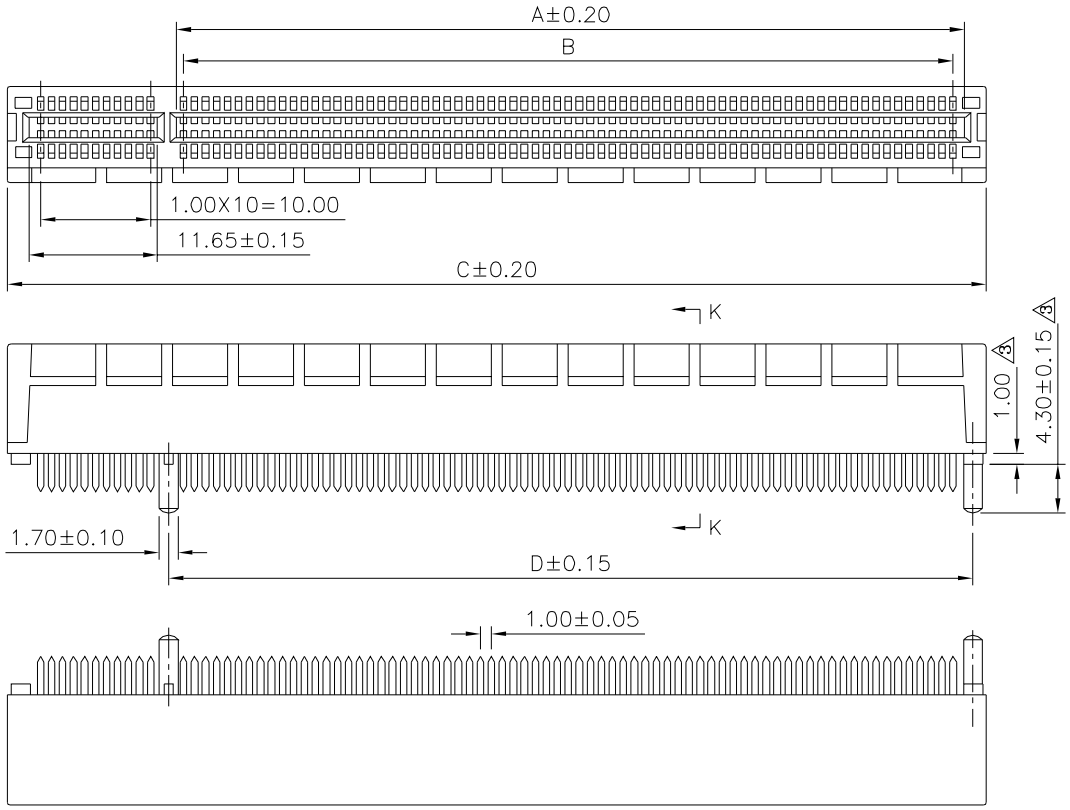
File No.	080JK27217	SHEET	1/1

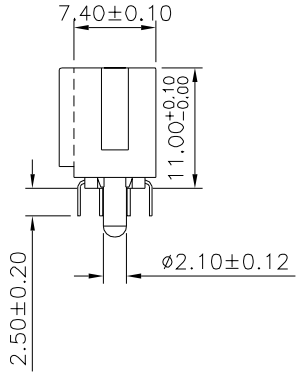


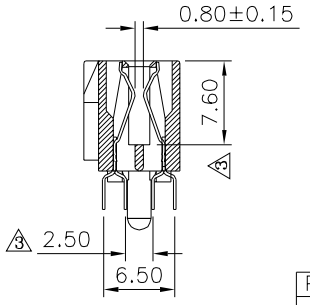
Recommended P.C.B. Layout

⚠1 SPECIFICATION

Withstand Voltage:500V AC For 1 Minute
Contact Resistance:30 Milliohms Max.
Insulation Resistance:1000 Megaohms Min.
Operation Temperature Range:−55°C~+85°C
Contact Insertion Force:0.115Kg Max. Per Contact Pair
Contac Withdrawal Force:0.015Kg Min. Per Contact Pair
Terminal Retention Force(In Housing):0.5Kg Min. Per Terminal
⚠3 Housing:PA66(UL94V−0),Black
⚠2 Contact:Brass
Gold Flash On Contact Area
Tin Plated On Solder Tails,Over Nickel
RoHS Compliant







Section K−K

Pin	A	B	C	D
36	7.65	6.00	25.00	9.15
64	21.65	20.00	39.00	23.15
98	38.65	37.00	56.00	40.15
164	71.65	70.00	89.00	73.15

4UCON 元化興業股份有限公司 4UCON TECHNOLOGY INC.

DRAWING No. ⚠2		APPROVED BY	MEI
16132		CHECKED BY	HZF
		DRAWING BY	CYP
SCALE	NONE	REV.	A3

UNLESS OTHERWISE SPECIFIED TOLERANCES ARE
.X ±0.20
.XX ±0.10
.XXX ±0.001
ANG. ±3°
UNIT mm

NO.	REV.	REVISIONS	CHK	DATE
⚠3	A3	Modify Data	HZF	11/27/2019
⚠2	A2	Modify Data	HZF	02/22/2012
⚠1	A1	Modify Data	HZF	05/20/2011
⚠0	A0	NEW RELEASE	HZF	07/07/2008