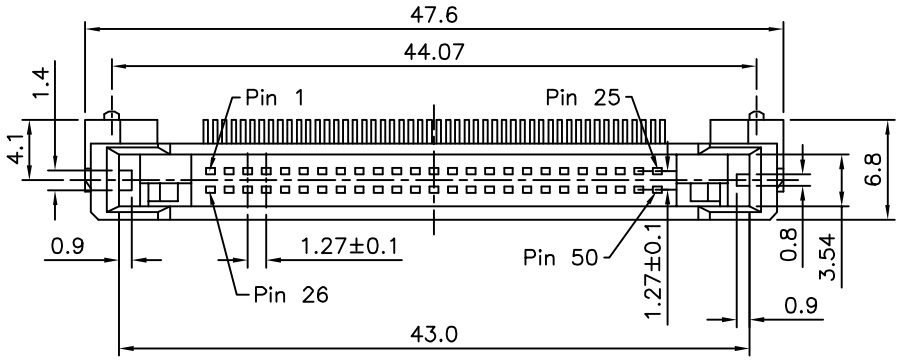
File No. 429 SHEET 1/1



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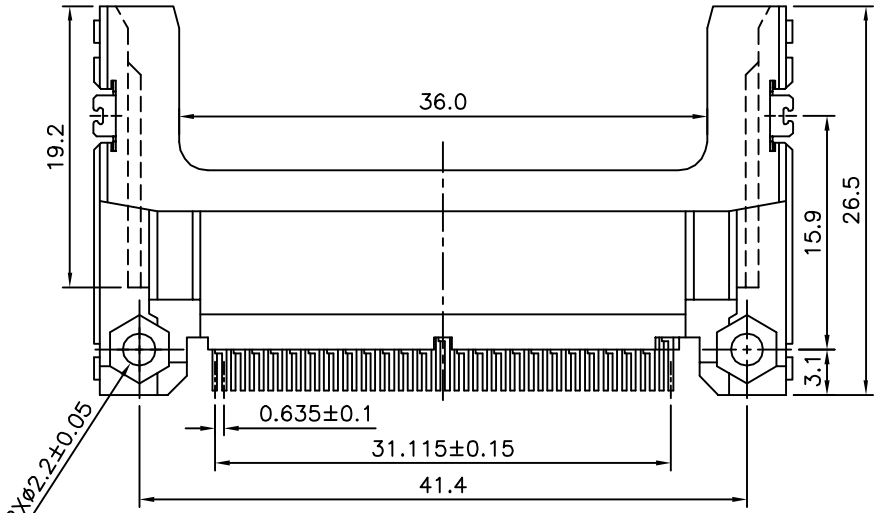

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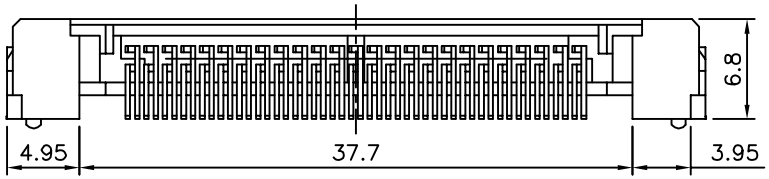

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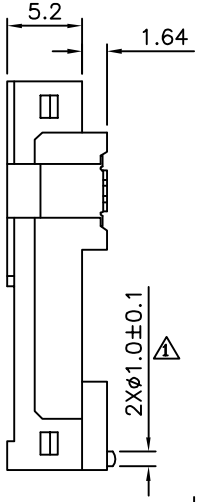


⚠1

⚠ SPECIFICATION

1.General Characteristics

CF Card 50P Header SMT 90° Type 1 Stand Off 1.7 Normal

2.Material&Finish

Insulator:LCP+G.F.(UL94V-0)

Contacts:Brass Alloy,Gold Plated On Contact Area, Tin Plated On Solder Tails,Over Nickel

Mount Ear:Brass,Tin Plated Over All

3.Electrical Characteristics

Current Rating(Max.):0.5 Amps DC

Voltage Rating(Max.):100V AC

Contact Resistance:40 Milliohms Max.

Insulation Resistance:1000 Megaohms Min. At 500V DC

Dielectric Strength:500V AC/Minute

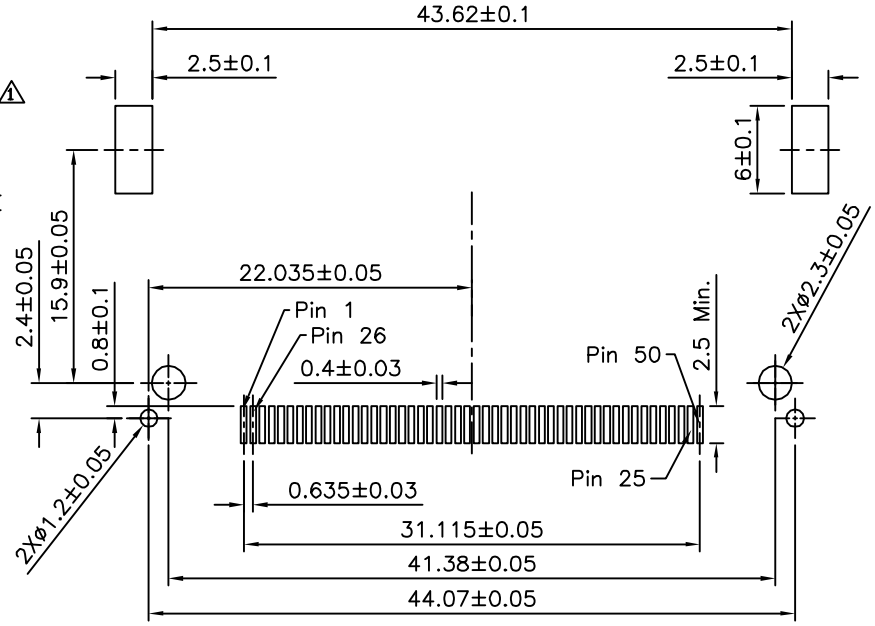
4.Mechanical Characteristics

Durability Test:10000 Cycles

5.Environmental Characteristics

Operating Temperature: −20℃~+90℃

6.RoHS Compliant



⚠1 Recommended P.C.B. Layout

A MEMBER OF AUK GROUP
太聯事業股份有限公司
AUK CONTRACTORS CO., LTD.

CATEGORY		APPROVED BY	MEI
PART No.	CFC50PW112-H	CHECKED BY	HZF
DRAWING No.	CFC50PW112-H	DRAWING BY	SONG
SCALE	NONE	REV.	A1

UNLESS OTHERWISE SPECIFIED TOLERANCES ARE
⚠1 X. ±0.5
.X ±0.3
.XX ±0.2
ANG. ±3°
UNIT mm

NO.	REV.	REVISIONS	CHK	DATE
⚠1	A1	Modify Data	HZF	02/27/2012
⚠0	A0	NEW RELEASE		