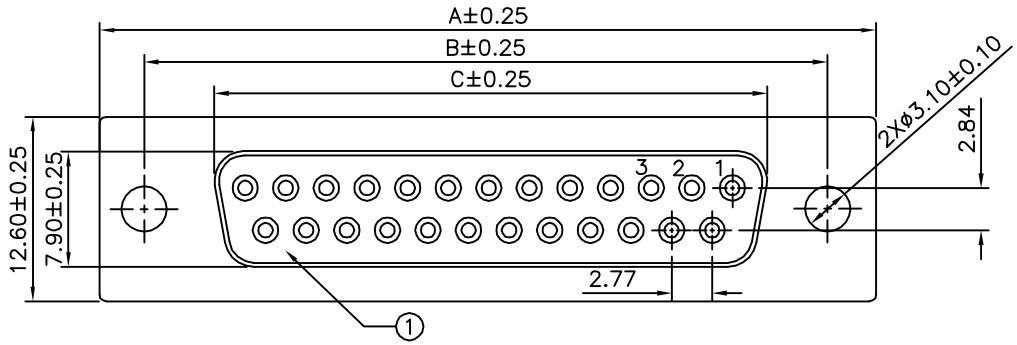
File No.	112DH19226	SHEET	1/1



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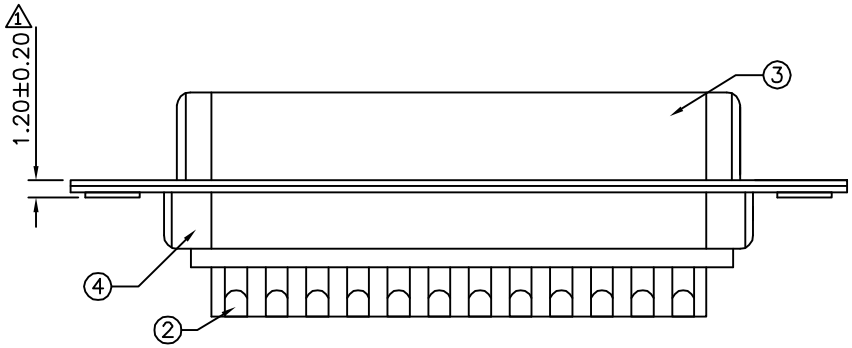

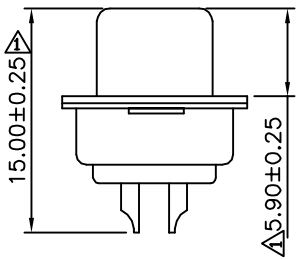

1 SPECIFICATION

Current Rating:1A Max.
Wthstand Voltage:500V AC For 1 Minute
Contact Resistance:30 Milliohms Max.
Insulation Resistance:1000 Megaohms Min.
At DC 500V
Temperature Range:−55°C~+105°C

Pin	Mating Force	Unmating Force
09	5.5 Kgf Max.	1.7 Kgf Min.
15	6.5 Kgf Max.	1.9 Kgf Min.
25	7.5 Kgf Max.	2.7 Kgf Min.
37	9.0 Kgf Max.	3.2 Kgf Min.

RoHS Compliant

1

Pin	A	B	C
09	30.80	25.00	16.30
15	39.20	33.32	24.70
25	53.05	47.04	38.38
37	69.40	63.50	54.80

1

No.	Name	Material	Q'ty	Remark
4	Back−Shell	Cold Rolled Steel	1	Tin Plated Over Copper
3	Front−Shell	Cold Rolled Steel	1	Nickel Plated Over Copper
2	Contact	Brass	——	Gold Flash Over All,Over Nickel
1	Housing	PBT	2	UL94V−0,Blue

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

DRAWING No.	APPROVED BY EMILY	UNLESS OTHERWISE SPECIFIED TOLERANCES ARE
03277	CHECKED BY HZF	1 .X ±0.30 .XX ±0.20 .XXX ±0.10 ANG. ±1°
	DRAWING BY GAO	
SCALE NONE	REV. A1	UNIT mm

NO.	REV.	REVISIONS	CHK	DATE
1	A1	Modify Data	HZF	08/19/2013
0	A0	NEW RELEASE	SHIN	03/11/2007