



**SPECIFICATION**  
 Current Rating:1A Max.  
 Dielectric Withstanding Voltage:500V AC  
 For 1 Minute  
 Contact Resistance:30 Milliohms Max.  
 Insulation Resistance:1000 Megohms Min.  
 At DC 500V  
 Total Mating Force:8.0 Kgf Max.  
 Total Unmating Force:4.0 Kgf Min.  
 Temperature Range:-55°C~+105°C  
 RoHS Compliant

No.	A±0.25	B±0.25	C±0.25	D±0.20
15	30.80	25.00	16.33	2.29
26	39.20	33.32	24.66	2.29
44	53.05	47.04	38.38	2.29
62	69.40	63.50	54.84	2.41

P/N	Insulator
02756.02765.02772.02776	Blue
02746.02761.02771.02775	Black
02758.02766.02773.02777	White

No.	Part Name	Q'ty	Material	Remarks & Thickness	Finish
4	Back-Shell	1	Cold Rolled Steel	T=0.40mm	Tin Plated
3	Front-Shell	1	Cold Rolled Steel	T=0.40mm	Tin Plated
2	Contact	15~62	Brass	T=0.20mm	Gold Flashed
1	Housing	2	P.B.T	UL 94V-0	Black/Blue/White

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

DRAWING No.  
 02746

APPROVED BY  
 MEI  
 CHECKED BY  
 HZF  
 DRAWING BY  
 XYH

UNLESS OTHERWISE SPECIFIED TOLERANCES ARE  
 .X ±0.3  
 .XX ±0.20  
 .XXX ±0.100  
 ANG. ±1°

SCALE NONE REV. A0

UNIT mm

NO. REV. A0 NEW RELEASE HZF 06/01/2008  
 REVISIONS CHK DATE