

Electrical Characteristics

Contact Current Rating : 1 AMPERE  
Dielectric Withstanding Voltage : 600VAC  
Insulation Resistance : 1000 megohms min.  
Contact Resistance : 25 millohms max.

Materials

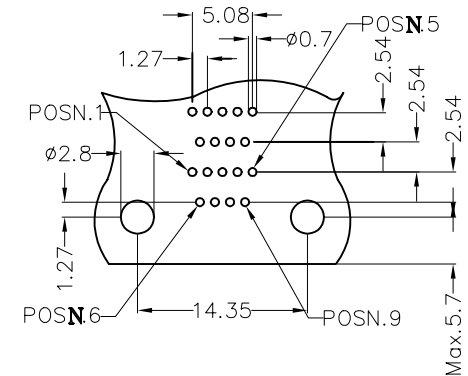
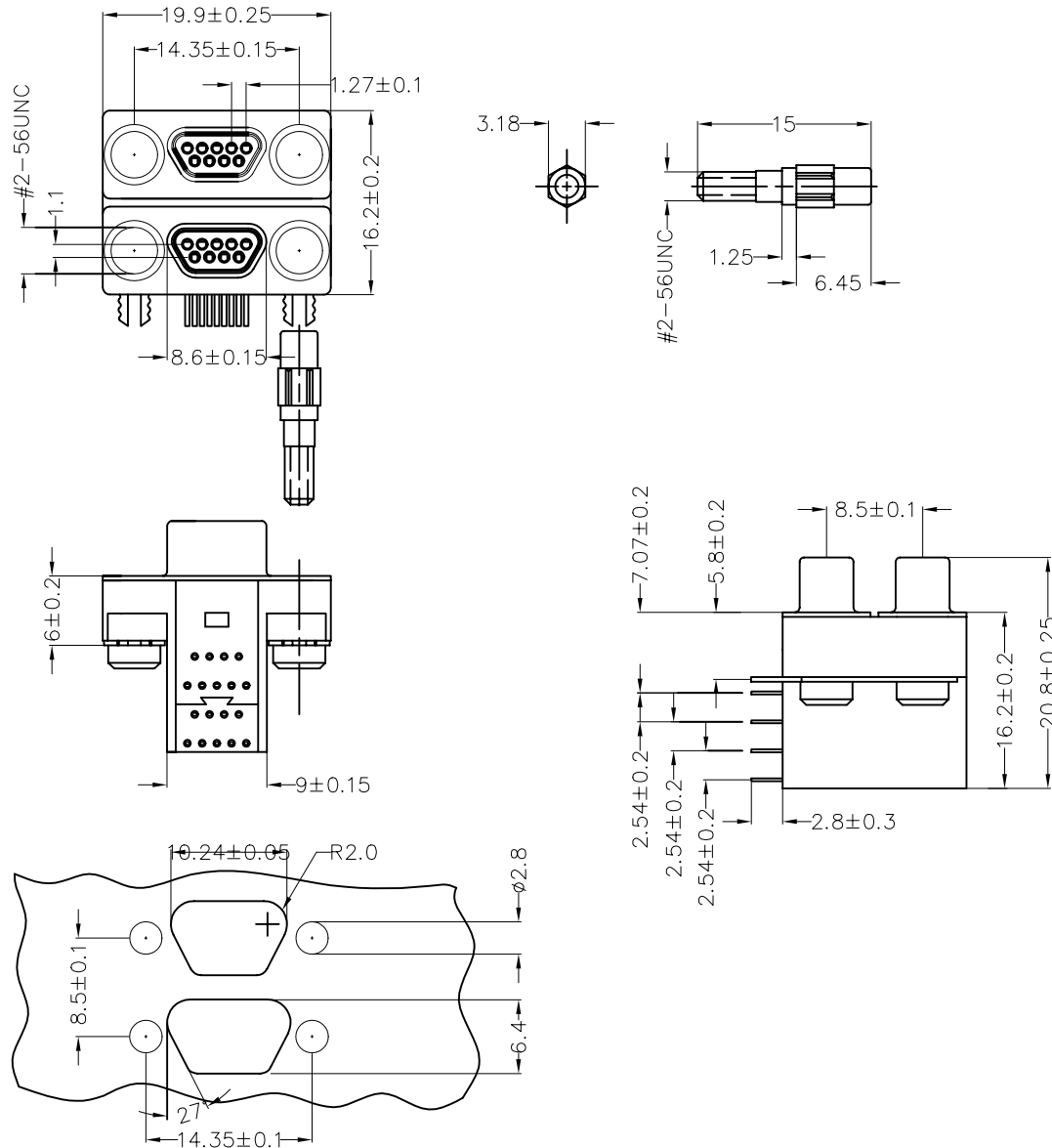
Contacts : Phosphor Bronze  
Insulator : Thermoplastic 94V-0  
Shell : Gold Roller Steel  
Finishes :

Contact : 15u" min. Gold on mating end.  
120u"min. Tin-lead on termination end  
all underplated 50u" min. nickel

Shell : 120u" min. nickel or bright tin over  
80u" min. copper

Environment :

Operation Temperature : -85°C to +85°C



Recommended PC Board Layout  
(18 Position only)

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

DRAWING No.  
09955

APPROVED BY MEI  
CHECKED BY BECKY  
DRAWING BY HZF

UNLESS OTHERWISE SPECIFIED  
TOLERANCES ARE  
.X ±0.38  
.XX ±0.25  
ANG. ±1°

SCALE NONE

REV. AO

UNIT mm

NO. REV.

AO NEW RELEASE  
REVISIONS

MEI 2004/03/01  
CHK DATE