



IP 0X	Protection Against Dust	IP X0	Protection Against Water
NO	Description	NO	Description
0	No contact protection, no protection against solid particles and foreignbodies	0	No protection against water
1	Protection against large contact area with hands and foreign bodies $\phi > 50\text{mm}$	1	Protection against vertical water drops
2	Protection against large contact with fingers, protection foreign bodies $\phi > 12.5\text{mm}$	2	Protection against inclined water drops (any angle up to 15° to vertical line)
3	Protection against tool contact, foreign bodies, wires or the like $\phi > 2.5\text{mm}$	3	Protection against spray water from an angle of 60° to vertical line
4	Protection against tool contact, foreign bodies, wires or the like $\phi > 1\text{mm}$	4	Protection against splash water from all directions
5	Full contact protection. Protection against dust deposits inside	5	Protection against water jets from any angle
6	Full contact protection. Protection against dust penetration	6	Protection against powerful water jets from any angle
		7	Protection against water penetration 1M below the surface
		8	Protection against pressure water for an indefinite time (customer tailored)

**Dimensions Are In Millimeters  
Unless Otherwise Specified Tolerances**

0.5-6 =  $\pm 0.2$   
 6-30 =  $\pm 0.4$   
 30-120 =  $\pm 0.6$   
 120-315 =  $\pm 1.0$   
 315-1000 =  $\pm 1.6$   
 1000-2000 =  $\pm 2.4$



**COSMTEC RESOURCES CO., LTD**

**DRAFT**

Part No  
圖號 U-024

**CHECKED**

Title  
圖名 UHF PROTECTIVE CAP FOR JACK (IP65)

**APPROVED**

Date  
日期 NOV/13/2015

比 例 Scale 單 位 Uint 版 Rev  
3:1 位 m/m 次 B

NO	Description	Mterial	Finish
1	Body	Brass	Nickel
2	Chain	Brass	Nickel
3	Rubber	Silicon	Red