



**Performance Features:**

Nominal Impedance: 50 $\Omega$   
 Frequency Range: DC-40GHz  
 VSWR: DC-40GHz.... 1.15:1 (Max)

**Materials/Finishes:**

Housing: SU303F  
 Polished & Passivated  
 Center Contact: Beryllium Copper  
 Gold Plated  
 Insulators: PEI



4th Floor, West Unit,  
 Incubation Building 1  
 Guanghua Lu, Nanjing  
 TEL: 025-84304950  
 FAX: 025-84304959  
 WWW.ALLWINTEK.COM

DIRECTION OF VIEW



UNIT

mm

TITLE

2.92mm Connector

PROPRIETARY INFORMATION: THE INFORMATION ON THIS DRAWING IS PROPRIETARY AND SHALL NOT BE USED OR DISCLOSED WITHOUT PRIOR WRITTEN PERMISSION FROM ALLWIN TECHNOLOGY.

DRAWN | Xin Gong  
 CHECKED | Haimin Zhang  
 APPR. | Gang Cao

DWG NO.

D360S18F06

UNLESS OTHERWISE SPECIFIED:  
 1. REMOVE ALL BURRS, BREAK ALL CORNERS, SHARP EDGES 0.05 R MAX  
 2. LINEARITY TOLERANCES  $\pm 0.1$ ; ANGLE TOLERANCES  $\pm 1^\circ$   
 3. DIAMETERS ON COMMON CENTERS TO BE CONCENTRIC WITHIN 0.1  
 4. ALL DIMENSIONS ARE AFTER PLATING, SURFACE FINISHED

OUTLINE DRAWING

LTR	DESCRIPTION	DATE	APPR.

DO NOT SCALE DRAWING

SIZE A4_h	SCALE 4:1	REV. V2.0	SHEET 1/1
-----------	-----------	-----------	-----------