



SOCKET TO ACCEPT  $\phi 0.23(.009)$  PIN  
 $2(.079)$  MAX DEPTH

**Performance Features:**

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

**Materials/Finishes:**

Housing: SU303F  
 Passivated  
 Center Contact: Beryllium Copper  
 Gold Plated  
 Insulators: PTFE



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

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



UNIT  
 mm

DRAWN	Yin Gong
CHECKED	Haijin Zhang
APPR.	Gang Cao

UNLESS OTHERWISE SPECIFIED:  
 1. REMOVE ALL DIMENSION LINES, DIMENSIONS, SURFACE FINISHES, TOLERANCES AND DIMENSIONS FROM DIMENSION LINES.  
 2. DIMENSIONS ON GEOMETRIC CENTERS TO BE CONSIDERED UNLESS OTHERWISE SPECIFIED.  
 3. DIMENSIONS ON GEOMETRIC CENTERS TO BE CONSIDERED UNLESS OTHERWISE SPECIFIED.  
 4. ALL DIMENSIONS ARE AFTER FINISHING. SURFACE FINISHES: ✓  
 DO NOT SCALE DRAWING

TITLE  
**SMA Connector**

DWG. NO.  
**D360S09Y02**

**OUTLINE DRAWING**

SIZE: A4-h SCALE: 4:1 REV. V2.0 SHEET 1/1

LTR	DESCRIPTION	DATE	APPR.

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