



**Performance Features:**

Nominal Impedance: 50Ω  
 Frequency Range: DC-65GHz  
 VSWR: DC-65GHz... 1.25:1 (Max)

**Materials/Finishes:**

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

**M** MicrowaveTown Company, LLC  
 1283 E. Route 66 Ave.  
 Glendora, CA 91741  
 Tel: (626)241-9635  
 Fax: (626)698-1638  
 www.microwavetown.com

PROPRIETARY INFORMATION: THE INFORMATION IN THIS DRAWING IS PROPRIETARY AND SHALL NOT BE USED OR DISCLOSED WITHOUT PRIOR WRITTEN PERMISSION FROM MICROWAVETOWN

DIRECTION OF VIEW  
  
 UNIT  
 mm

TITLE  
**1.85mm Connector**

DRAWN Shaoqing Du  
 CHECKED Haimin Zhang  
 APPR. Gang Cao

DWG NO.  
**D381S12F05**

UNLESS OTHERWISE SPECIFIED  
 1. REMOVE ALL BURS, BREAK ALL CORNERS, SHARP EDGES 0.05 R MAX  
 2. LINEARITY TOLERANCES ±0.1, ANGLE TOLERANCES ±1°  
 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
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