

承認書

APPROVAL SHEET

CUSTOMER: 環天衛星科技股份有限公司

CUSTOMER P/N

DESCRIPTION: IPEX TO SMA ST. JACK Φ 1.13 CABLE 5CM

MICON P/N: IPEXAS113A-0050C

DATE: 2009/3/12

Customer Approval



垠旺精密股份有限公司

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PRODUCT SPECIFICATION

1.0 Scope:

All details specified in this and other documentation must be met with.

This Product Specification covers the requirements of product performance and test methods of MICON's RF cable assemblies with bifurcated contacts.

2.0 PRODUCT DESCRIPTION:

2.1 PRODUCT NAME:

IPEX TO SMA ST. JACK Φ 1.13 CABLE 5CM

2.2 PRODUCT PART NUMBER:

IPEXAS113A-0050C

3.0 RATINGS:

3.1 VOLTAGE RATING:

Working Voltage:AC60V Maximum

3.2 TEMPERATURE

Operating temperature range: -40°C TO +90°C

3.3 FREQUENCY RATING

See Sales Drawing

3.4 IMPEDANCE

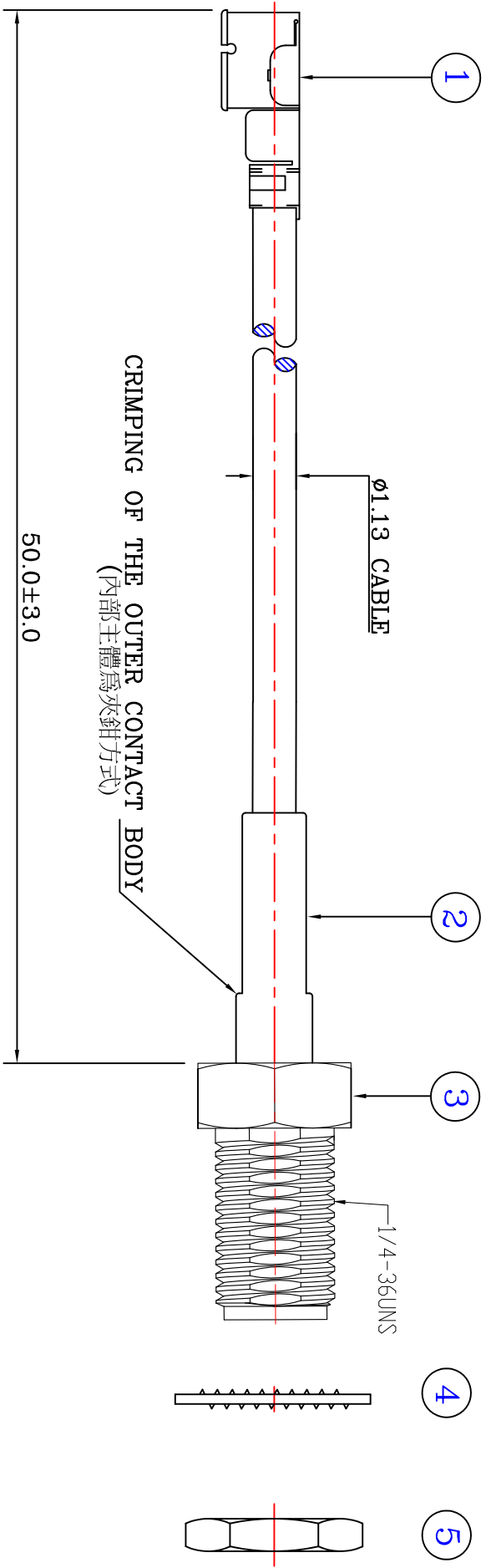
50 Ohms

3.5 Dielectric Withstanding Voltage:

AC200V minimum.

<u>PART NO.:</u> IPEXAS113A-0050C	<u>DESCRIPTION:</u> IPEX TO SMA ST. JACK Φ 1.13 CABLE 5CM		<u>REV.:</u> R01
<u>DOCUMENT NO.:</u> 903120936	<u>CREATED / DATE:</u> CHOU 03/12/09	<u>CHECKED / DATE:</u> DAVID CHANG	<u>APPROVED / DATE:</u> KEN 03/12/09

REV.	DESCRIPTION	DRAWN	ECN	DATE
A	NEW RELEASE (3005-8030)	TINA	08-174	07-21/2008
B	SEE ECN(3007-9111)	TINA	09-055	03-10/2009



- ELECTRICAL PERFORMANCE:**
1. Impedance : 50 ohms
 2. Frequency Range : 0 ~ 6GHz
 3. Working Voltage : AC60V Maximum
 4. Dielectric Withstanding Voltage : AC200V Maximum

ITEM	DESCRIPTION	PART NUMBER	FINISHED	Q'TY
5	NUT	21000-0701	GOLD	1
4	LOCK WASHER	21000-0801	GOLD	1
3	SMA ST. JACK	21678-5000	GOLD	1
2	HEAT SHRINK TUBE	22D002-001	BLACK	1
1	$\phi 1.13$ CABLE I-PEX	IPEX00113B-0550M	BLACK	1
			GOLD	1

UNLESS OTHERWISE SPECIFIED ALL TOLERANCES ARE:

DIMENSION	DIMENSIONS	ANGLE	ANGULAR DIMENSIONS
1 PLACE	± 1.0	HOLE UNDER	$\pm 5.0^\circ$
2 PLACE	± 0.5	ROUGHNESS	± 0.1



Precise Corp.
TITLE: I-PEX TO SMA ST. JACK CRIMP
TYPE FOR $\phi 1.13$ 5.0CM CABLE

DRAWN BY:	TINA	DATE:	07-21/2008	Drawing No.:	12-IPEXAS113A-0050C
ENGR BY:	TINA	DATE:	07-21/2008	Model No.:	IPEXAS113A-0050C
APVD BY:		DATE:		UNIT:	MM
		DATE:		SCALE:	2:1
		DATE:		SHEET:	1 OF 1

RoHS
COMPLIANT
2002/95/EC