

产品特点 Selling Point

5SI-216N-2.4D 一字烙铁头 2.4mm (SS-206H/SS-207H/SS-989H 焊台、
SC-130H-25/20/15 共用电烙铁)



K 型烙铁头

使用双鞋面刀形部份焊接，竖立式或拉焊式焊接均可属于多用途之烙铁头：适用于SOJ/PLCC/SOP/QFP电源，接地部份元件，修正锡桥，连接器等焊接



B 型烙铁头

无方向性，整个烙铁头前端均可进行焊接，适合一般焊接，无论大小之焊点，均可使用B型烙铁头



2.4D 型烙铁头

使用前端一字形头进行焊接，适合需要多锡量之焊接
如焊接面积大、粗端子、焊点大的焊接环境



C 型烙铁头

5SI-216N-3C
5SI-216N-4C

前端单斜面部份进行焊接，适合焊接面大，粗端子，
焊点大的情况：C型烙铁头与D型烙铁头的应用很类
似，可依实际需求选购适当的尺寸与头型



I 型烙铁头

适合精细之焊接或狭小的焊接空间，亦可修正焊接晶片时产生之锡桥



SGS

Test Report

No. CANAL1507735102 Date: 21 May 2015 Page 1 of 4

PROKIT'S INDUSTRIES CO., LTD

5F, NO.7, LANE 130, MING-CHUNG RD, HSIN-TIEN DIST, NEW TAIPEI CITY, TAIWAN

The following sample(s) was/were submitted and identified on behalf of the clients as: Solder Tip

SGS Job No.: GZNI1505018502PC - GZ
Tested Sample Info.: 55I-216N-K
Client Ref. Info.: 55I-216N series
55I-216N-B/B1 08C/0.8D/1.2D/1.6D/2.4D/3.2D/4C/2C/3C/4C/5K
55I-131T series 55I-131-2C/3C/5K

Date of Sample Received: 13 May 2015

Testing Period: 13 May 2015 - 20 May 2015

Test Requested: Selected test(s) as requested by client

Test Method: Please refer to next page(s).

Test Results: Please refer to next page(s).

Conclusion: Based on the performed tests on selected part of submitted sample(s), the results of Lead, Mercury, Cadmium, Hexavalent chromium comply with the limits in RoHS Directive 2011/65/EU Annex II; recasting 2002/95/EC.

Signed for and on behalf of
SGS-CSTC Standards Technical Services Co., Ltd. Guangzhou Branch

Zmguan

Zmguan
Approved Signatory



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Test Report

No. CANAL1507735102 Date: 21 May 2015 Page 2 of 4

Test Results:

Test Part Description:

Specimen No.	SGS Sample ID	Description
SN1	CAN15-077351.003	Silvery metal

Remarks:

- (1) 1 mg/kg = 1 ppm = 0.0001%
- (2) MDL = Method Detection Limit
- (3) ND = Not Detected (< MDL)
- (4) "N" = Not Regulated

系列产品全部通过检验不含有害物质

RoHS Directive 2011/65/EU

Test Method: (1) With reference to IEC 62321-6:2013, determination of Cadmium by ICP-OES.
(2) With reference to IEC 62321-6:2013, determination of Lead by ICP-OES.
(3) With reference to IEC 62321-4:2013, determination of Mercury by ICP-OES.
(4) With reference to IEC 62321-2008, determination of Hexavalent Chromium by spot test / Colorimetric Method using UV-Vis.

Test Item(s)	Limit	Unit	MDL	003
Cadmium (Cd)	100	mg/kg	2	ND
Lead (Pb)	1,000	mg/kg	2	ND
Mercury (Hg)	1,000	mg/kg	2	ND
Hexavalent Chromium (CrVI)	-	-	-	Negative

Notes:

- (1) The maximum permissible limit is quoted from the directive 2011/65/EU, Annex II.
- (2) Spot-test:
Negative = Absence of Cr(VI) coating; Positive = Presence of Cr(VI) coating.
(The tested sample should be further verified by boiling-water-extraction method if the spot test result is Negative or cannot be confirmed.)
-Boiling-water-extraction:
Negative = Absence of Cr(VI) coating
Positive = Presence of Cr(VI) coating; the detected concentration in boiling-water-extraction solution is equal or greater than 0.02 mg/kg with 50 cm² sample surface area.
Information on storage conditions and production date of the tested sample is unavailable and thus results of Cr(VI) represent status of the sample at the time of testing.



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Contact Us: Tel: (86-755) 8501 5665 Fax: (86-755) 8501 5666 E-mail: info@sgs.com.cn Website: www.sgs.com.cn
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内层紫铜基材、表层电镀技术、更耐用、高性价比

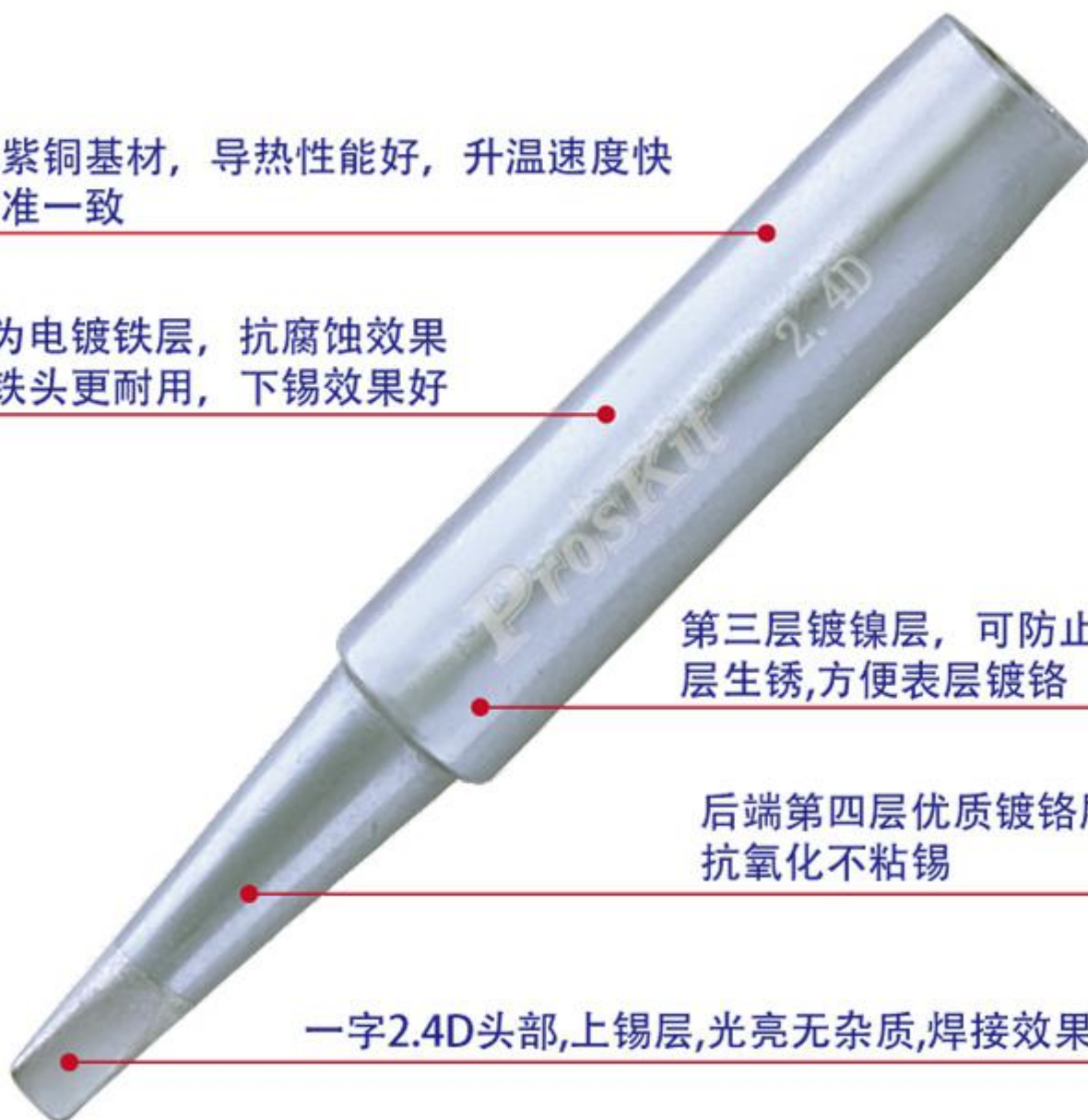
内层为紫铜基材，导热性能好，升温速度快
尺寸标准一致

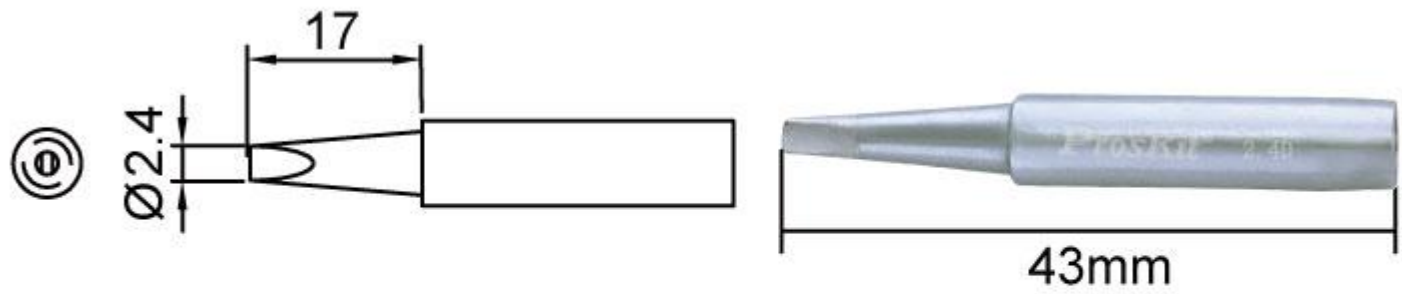
第二层为电镀铁层，抗腐蚀效果
好，烙铁头更耐用，下锡效果好

第三层镀镍层，可防止镀铁
层生锈,方便表层镀铬

后端第四层优质镀铬层
抗氧化不粘锡

一字2.4D头部,上锡层,光亮无杂质,焊接效果好





型号	外径	内径	全长
5SI-216N-2.4D	6.3mm	4.0mm	43mm



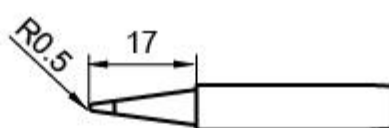
单件透明袋包装

数量: 1pcs/bag





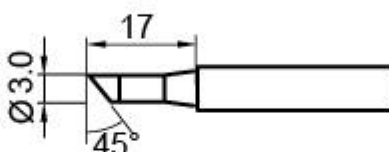
5SI-216N-B
圆尖烙铁头



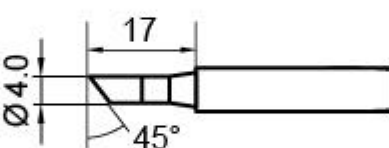
5SI-216N-2.4D
圆尖烙铁头



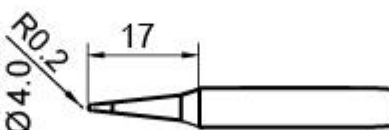
5SI-216N-3C
单斜面烙铁头



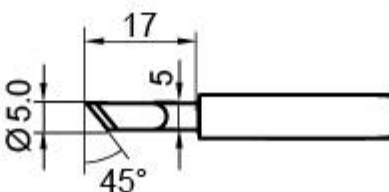
5SI-216N-4C
单斜面烙铁头



5SI-216N-I
特尖烙铁头



5SI-216N-K
双斜面烙铁头



全长:43mm 内径:4.0mm 外径:6.3mm