

Recommended PCB Layout
Layout Tolerance±0.05mm

1、SPECIFICATCINS:

Current Rating : 1.0 A
 Current Voltage : 250V AC/DC
 Contact Resistance : 20mΩ Max
 Insulation Resistance : 500MΩ Min
 Withstand Voltage : 500V AC/minute
 Operation Temperature : -40° C ~ +105° C

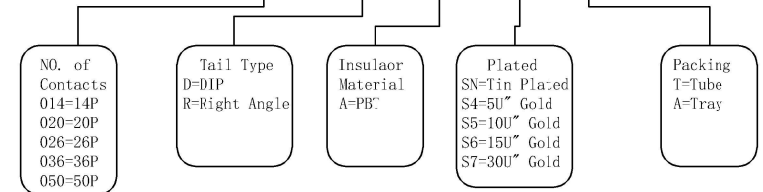
2、MATERIALS:

Contact Material : Phosphor Bronze
 Shell Material : Zinc Alloy Ni Plated
 Contact Plating : Contact Area 15u"Gold
 Tail Area Tin Plated
 All over Ni 50u"
 Insulator Material : PBT BK (UL94V-0)
 Max Processing Temp : 265±5° C for 5~10 Seconds

Pins	A	B	C	D	E	F	G	H	I
14P	29.54	23.64	12.58	9.58	7.62	1.27	2.80	17.58	1.905
20P	33.35	27.45	16.39	13.39	11.43	1.27	2.80	21.39	1.905
26P	37.16	31.26	20.20	17.20	15.24	1.27	2.80	25.20	1.905
36P	43.51	37.61	26.55	23.55	21.59	1.27	2.80	31.55	1.905
50P	52.40	46.50	35.44	32.44	30.48	1.27	2.80	40.44	1.905

Ordering Informations

72M11 014 R A XX T 1



TOLERANCES UNLESS OTHERWISE SPECIFIED

.X ~~~~ ±0.30
 .XX ~~~~ ±0.20
 .XXX ~~~~ ±0.10
 ANGLE ~~~~ ±5°

苏州金维益电子科技有限公司
SUZHOU JINWEIYI ELECTRONICS & TECH CO.,LTD

品名规格 PART NO. SCS1_14P_弯插母座_PC3_4_管装_PBT_锌合金外壳

物料编码 MATERIAL NO. 72M11014RAXXT1 制图 DRAWING Pop Zhang 2025.07.15 单位 UNITS MM

图号 DWG NO. 20250715001 审核 CHECKED 比例 SCALE N:1

视图 PROJECTION 批准 APPROVED Robert Luo 2025.07.15 图幅 SIZE A4

A1	210303001	更新版面	21.03.03	Pop Zhang
A0				
版本 REV NO.	变更编号 ECN NO.	描述 DESCRIPTION	变更日期 DATE	变更人 CHANGER

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