



1、SPECIFICATCINS:

Current Rating : 1.0 A
 Current Voltage : 250V AC/DC
 Contact Resistance : $20\text{m}\Omega$ Max
 Insulation Resistance : $500\text{M}\Omega$ Min
 Withstand Voltage : 500V AC/minute
 Operation Temperature : $-40^\circ\text{C} \sim +105^\circ\text{C}$

2、MATERIALS:

Contact Material : Phosphor Bronze
 Shell Material : Zinc Alloy Ni Plated
 Contact Plating : Contact Area $15\mu\text{m}$ Gold
 Tail Area Tin Plated
 All over Ni $50\mu\text{m}$
 Insulator Material : PBT BK (UL94V-0)
 Max Processing Temp : $265 \pm 5^\circ\text{C}$ 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 D A XX T 1

NO. of Contacts
 014=14P
 020=20P
 026=26P
 036=36P
 050=50P

Tail Type
 D=DIP
 R=Right Angle

Insulaor Material
 A=PB
 F=LCP

Plated
 SN=Tin Plated
 S4=50 μm Gold
 S5=100 μm Gold
 S6=150 μm Gold
 S7=300 μm Gold

Packing
 T=Tube
 A=Tray

TOLERANCES UNLESS OTHERWISE SPECIFIED

.X ~~~~ ± 0.30
 .XX ~~~~ ± 0.20
 .XXX ~~~~ ± 0.10
 ANGLE ~~~~ $\pm 5^\circ$

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品名规格 PART NO. SCS1_14P_直插公座_PC3.5_管装_PBT_锌合金外壳

物料编码 MATERIAL NO. 72M11014DAXXT1 制图 DRAWING Pop Zhang 2025.07.15 单位 UNITS MM

客户料号 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
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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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