

RoHS

REV	CHG NO	DESCRIPTION	DATE	NAME
A		NEW		

Technical Specs:

Insulator: Black glass filled polyester PPS-GF30-FR
 Flammability: UL 94V-0
 Sleeve: Brass CuZn36Pb3(C36000)
 Contact clip(4 finger):Beryllium copper(C17200)
 Accepted pin: $\varnothing 0.38$ to 0.50mm
 Forces: (polished steel gauge $\varnothing 0.41\text{mm}$)
 -Insertion 0.5N Typ
 -Withdrawal 0.2N Typ
 Mechanical life: min500 cycles
 Rated current: 1A
 Contact resistance: max 20m Ω
 Dielectric resistance: min 500V RMS
 Coplanarity SMD max 0.1mm(measured on terminations:
 25mm long connectors)

Ordering Information

NO. of Pins				Packing
Per Row:				A=PE Bag
01-40P				B=Tube
The connection		Contact	Serial NO.	C=Tray
method		Plating	01-99	D=Reel
0=180°		1=Gold flash		
		2=Au/Tin		
		3=Tin		

广东科斯达电子科技有限公司

TITLE	FIL 250-1, Multiple Pin Header 8-4.4 Inside Row Straight Type	DRAWN BY	Lujunhui	18.11.18
PART NO		CHECKED BY		
DRAWING NO		APPROVED BY		
SCALE	1:1	UNIT	mm	PAGE 1/1
				SIZE A4

STANDARD TOLERANCE (EXCEPT SPECIFIED)	
LINER	ANGLES
.0 ±0.30	0.° ±3°
.00 ±0.20	.0° ±2°
.000 ±0.10	.00° ±1°

