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Specification:

Current Rating : 1AMP

Temperature Range : -40℃to+105℃

Contact Resistance : 20mΩ Max

Insulation Resistance : 1000MΩ Min

Withstanding Voltage : AC 500V

Material:

Insulator : Polyester (UL94V-0)

Standard:PA6T/LCP

Contact: Bronze

Plating : Au or Sn Over 50u" Ni

PC
3.2
3.8
4.1

F 10 9S-XXX X X -XX-X-XXX

① Series No: P=Pin Header F=Female Header B=Box Header E=Ejector Header

② Pitch: 08=0.80 10=1.00 12=1.27 20=2.00 25=2.54 39=3.96 50=5.08

③ Tail&Mounting Style: 90=Right Angle DIP Type 9S=Straight SMT Type 0D=Straight DIP Type 0S=horizontal SMT Type

④ No. of Pins: Single Row Double Row 101=1*1Pin 201=2*1Pin 102=1*2Pin 202=2*2Pin 140=1*40pin 240=2*40pin

⑤ Insulator Color: A:Black B:Brom C:Red D:Orange E:Yellow F:Green G:Blue H:Violet J:Gray K:White P:Light Blue

⑥ Material Type: A-PBT B-PA46 C-PA6T D-PA9T E-LCP

⑦ Plating Type: 0*-Sn-Au 1*-Ni 2*-Sn 3*-Matte-Tin 5*-Au 0A-Sn-Au 1u" 0F-Sn-Au 10u" 5A-Au 1u" 0B-Sn-Au 2u" 0G-Sn-Au 15u" 5B-Au 2u" 0C-Sn-Au 3u" 0H-Sn-Au 30u" 5C-Au 3u" 0D-Sn-Au 4u" 0I-Sn-Au 40u" 0E-Sn-Au 5u" 0J-Sn-Au 50u" 5J-Au 50u"

⑧ RoHS Request: 0:No Request 1:RoHS 2:HF (Halogen Free)

⑨ Customer Code

GENERAL TOLERANCES		SCALE: 1:1	NAME	DATE	东莞市康号新能源科技有限公司 DONGGUANG KD NEW ENERGY TECHNOLOGY CO., LTD. Web: www.dgconne.com Tel: 0769-85337633 Email: 2850175986@qq.com Fax: 0769-85392827	PART. NO:			
		APPROVED				KDFH-0008			
		DESIGNER				DWG. NO:			
		DRAWN				ENDE1008			
REV.	REVISION RECORD	DATE	UNIT: MM	SIZE: A4	0.00±0.08	X° X'±2°	TITLE: Pitch1.00mm Female Header, Dual Row, Plastic Height 2.1mm, SMT (with Local Peg) Type(U)	REV: A0	SHEET: 1/1