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Specification:

Current Rating : 3AMP

Temperature Range : -40℃to+105℃

Contact Resistance : 20mΩ Max

Insulation Resistance : 1000MΩ Min

Withstanding Voltage : AC 1000V

Material:

Insulator : Polyester (UL94V-0)

Standard:PA6T/LCP

Contact: Bronze

Plating : Au or Sn Over 50u" Ni

F 25 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 00=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	
LINEAR		ANGLES		APPROVED			
0.0±0.25		X° REF±6°		DESIGNER			
0.00±0.15		X° ±3°		DRAWN			
0.000±0.08		X° X'±2°					

UNIT: MM

SIZE: A4

REV. 1

REVISION RECORD

DATE

东莞市康号新能源科技有限公司

DONGGUANG KD NEW ENERGY TECHNOLOGY CO.,LTD.

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Tel: 0769-85337633

Fax: 0769-85392827

TITLE: Pitch2.54mm Female Header,Single Row, Plastic Height 7.1mm,SMT Type(U)

PART. NO: KDFH-0144

DWG. NO: ENDE1144

REV: AO

SHEET: 1/1