



P. C. B LAYOUT

## Specifications

Current Rating	: 3 Amps
Insulator Resistance	: 5000 Megohms Min.
Contact Resistance	: 20 m ohms max.
Dielectric Withstanding	: AC 1000 V
Operating Temperature	: -40°C ~ +105°C
Contact Material	: Brass
Insulator Material	: Polyester, UL 94V-0
Standard	: Nylon-6T/PBT
Finish	: Tin, Gold or Duplex Plated
Standard	: Gold Flash all over



Series	Connector Type	Contact Plating	Material	Pin Length mm	Number of Contacts
F105	-	X	X	- DXXX	-XX
(Female Header Single Row) F105 (2.54 H:3.5)	S: Straight Type	G: Gold Flash T: Tin Plated A: 10U"Gold B: 15U"Gold C: 20U"Gold ©Duplex Plating D: Gold Flash/Tin (Standard:G)	N: Nylon-6T P: PBT (Standard:N)	S-D D025 (Standard:S-D025)	(02 TO 30 Contacts)



<b>DESCRIPTION(內容):</b> 2.54mm Female Header H:3.5 W:2.54 180° (RoHS)	<b>DRAWN(製圖):</b> 邓文广	<b>GENERAL TOLERANCE:(公差)</b> .X .XXXX .XX .X ° .XXX .XX °	<b>REV: A/8</b> <b>UNIT: mm</b> <b>SIZE: A4</b> <b>SHEET: 1/1</b>	<b>REV</b> 5 6 7 8	<b>DESCRIPTION</b> 增加第16PIN 更新圖面 更新圖面,增加PIN數 變更塑膠總長(ECN20180518001)	<b>DATE</b> 2012.04.18 2014.11.11 2016.09.21 2018.05.18
	<b>CHECKED(確認):</b> 黄炳秋	<b>SCALE(比例):</b> XX:XX				
	<b>PART NO:(料號)</b> F105-SG_-D025-XX	<b>APPROVAL(核准):</b> 鄧文廣				
	<b>DWG NO(圖號):</b>					