

1 2 3 4 5 6 7 8 9 10

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Material and Plating:

Housing: LCP, UL94V-0, Black.

Signal Contacts : High Performance Copper Alloy.
Gold Plated on Contact Area and 80u" Min Tin Plated on Solder Tail over nickel 50u" Min .

Electrical Characteristics:

Current Rating: 2A .

Voltage Rating: 125V AC .

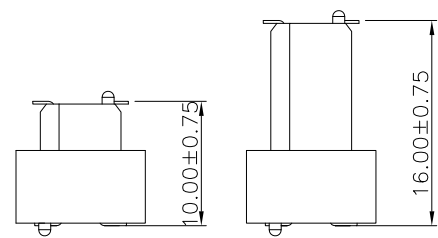
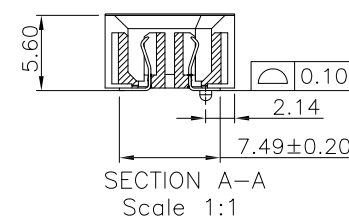
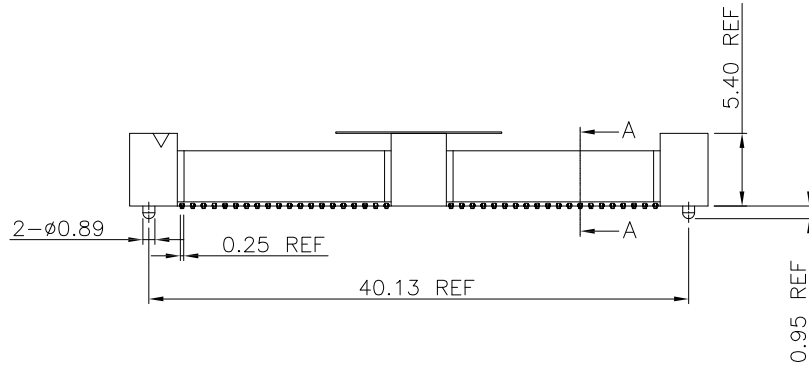
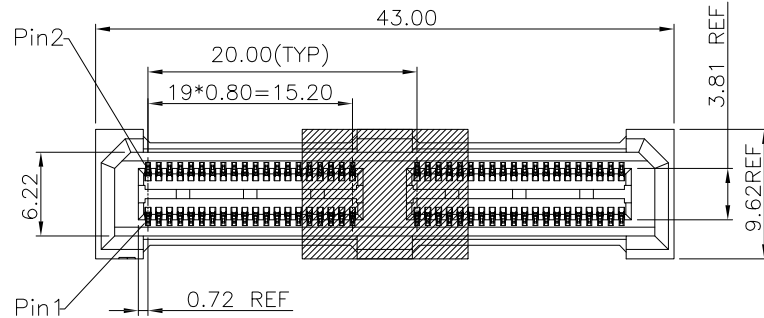
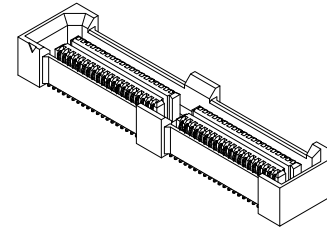
Dielectric Withstanding Voltage: 525V AC For 1 minute.

Insulator Resistance: 5000MΩ min at DC 500V.

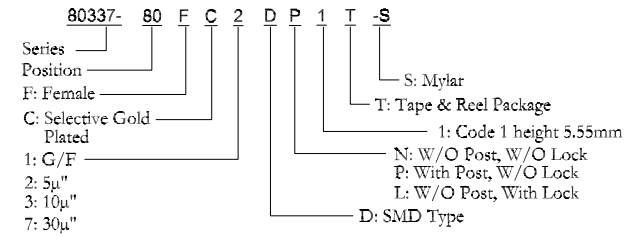
Contact Resistance: Signal Pin: 45mΩ max .


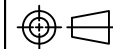
Operating Temperature: -55°C ~ +125°C .

***RoHS Compliant**



Mating Height



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.X ± 0.30	APPROVED: Chris	 http://www.rego.com.tw	
.XX ± 0.20	CHECKED: Andy		
.XXX ± 0.15	DRAWN: Vic		
X* ± 3'		TITLE: High Speed Board to Board Pitch 0.8mm Female 80 Pins Connector	
	UNITS: mm	SCALE: NONE	PART NO: 80337-80FC2DP1T-S
			SHEET: 1 OF 2

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REV	DATE

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1 2 3 4 5 6 7 8 9 10

A

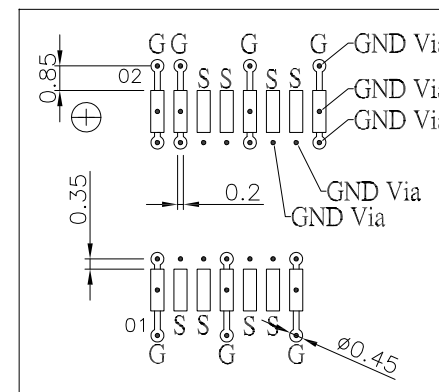
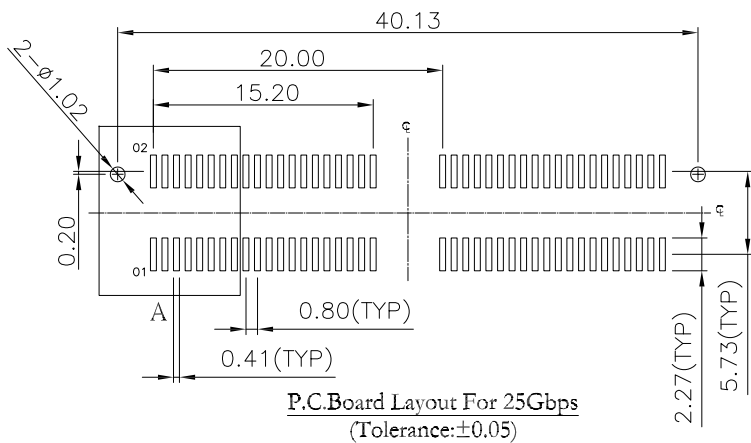
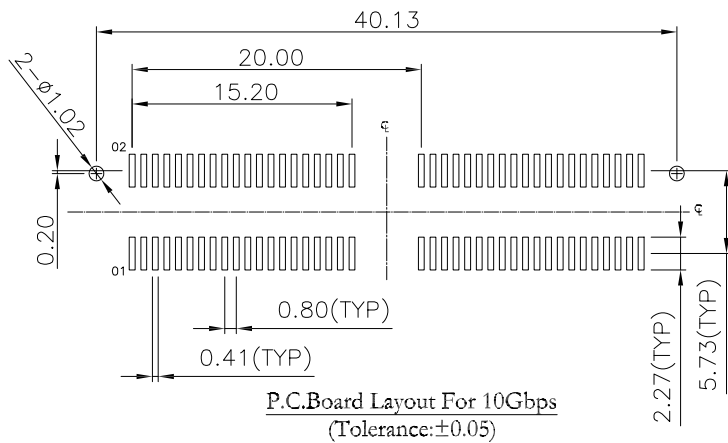
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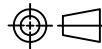
E

F



Detail A
Scale:2:1

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.XX ± 0.20	CHECKED: Andy	
.XXX± 0.15	DRAWN: Vic	
X* ± 3'		
	UNITS: mm	SCALE: NONE
		TITLE: High Speed Board to Board Pitch 0.8mm Female 80 Pins Connector
		PART NO: 80337-80FC2DP1T-S
		SHEET: 2 OF 2

R1	26.8.2019
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