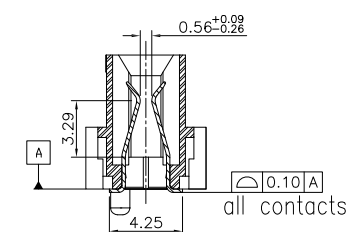
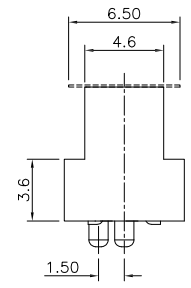
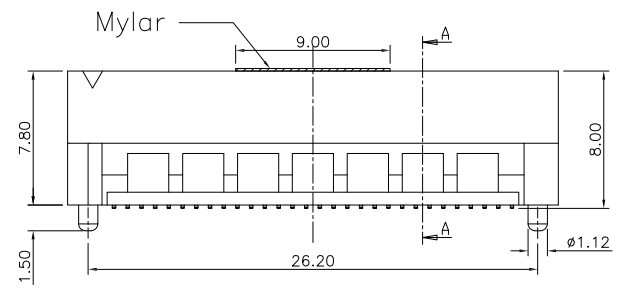
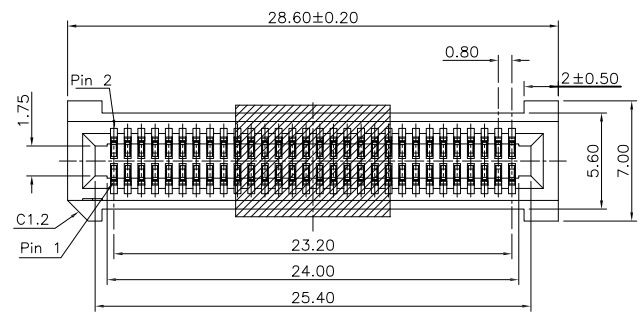


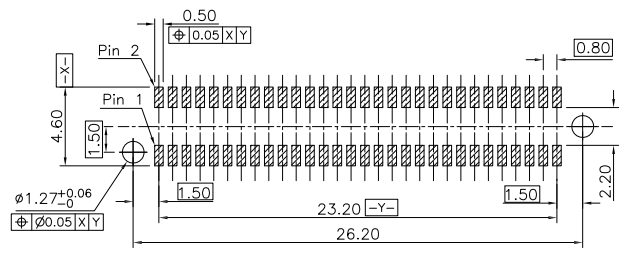
1 2 3 4 5 6 7 8 9 10

A
B
C
D
E
F

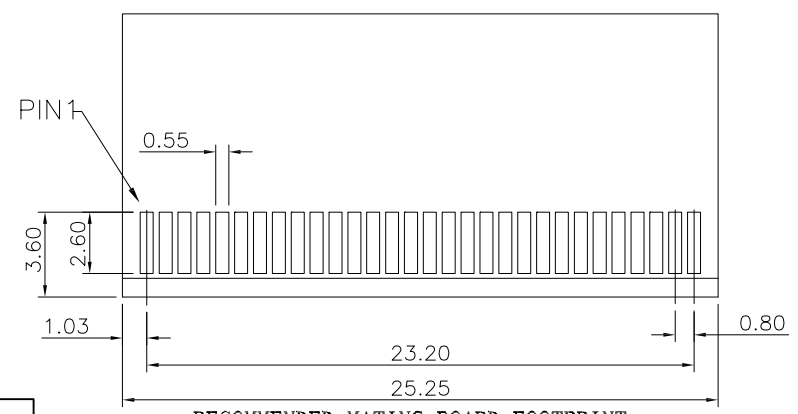
A
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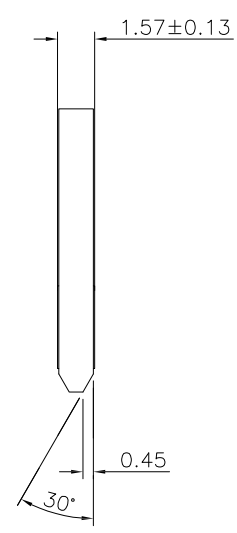
Section A-A



P.C. Board Layout
(Tolerance ±0.05)



RECOMMENDED MATING BOARD FOOTPRINT
(Tolerance: ±0.05)



Material and Plating:

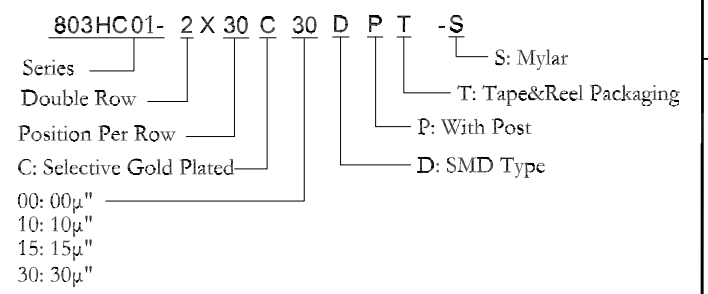
Housing: LCP, UL94V-0, BLACK.
Signal Contacts : High Performance Copper Alloy.
Gold plated on Contact Area and 80u" Min
Tin Plated on Solder Tail over nickel 50u" Min .

Electrical Characteristics:


Current Rating: 3.1 AMP.
Dielectric Withstanding Voltage: AC 600V For 1 minute.
Insulator Resistance: 6000MΩ min. at DC 250V.
Contact Resistance: 8.4mΩ max. at DC 100mA.
Operating Temperature: -55°C~+125°C.

***RoHS Compliant**

Insertion Depth: 3.15mm To 5.55mm.
Speed: 28+Gbps @-3dB.



PROPRIETARY NOTE:
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.X ± 0.30	APPROVED: Chris	 http://www.rego.com.tw
.XX ± 0.20	CHECKED: Andy	
.XXX ± 0.15	DRAWN: Vic	TITLE: High Speed Edge Card Connector 0.80mm Pitch 80 PIN SMD Vertical Type
X° ± 3'	UNITS: mm	SCALE: NONE
PART NO: 803HC01-2X30C30DPT-S		SHEET: 1 OF 1

X4	31.10.2019
REV	DATE

1 2 3 4 5 6 7 8 9 10