

Specifications:

Material And Finish:

Insulator: LCP UL94V-0 Color:Black

Contact:Copper alloy

Plated:See Ordering Information

Rating:

Current Rating:up to 1.7A Per contact

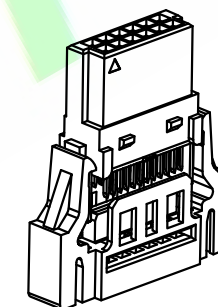
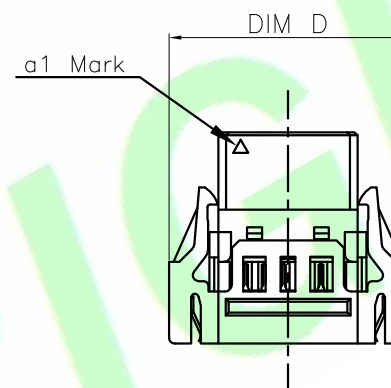
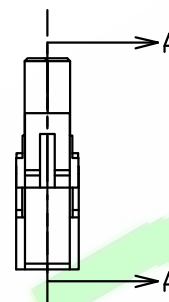
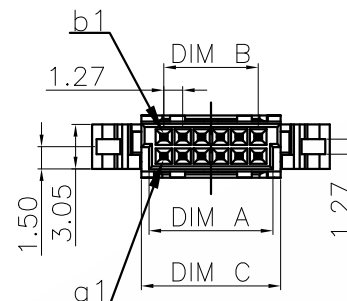
Operating Temperature Range:-55~+125°C

Electrical:

Contact resistance:10m Ohm Max

Insulator resistance:10000M ohm min.

Withstanding Voltage:500V AC/Minute



ASSEMBLE CABLE VIEW

Ordering Information

M12700F-XXH-01-C

1 2 3 4 5

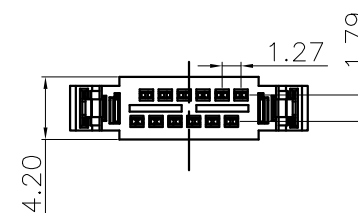
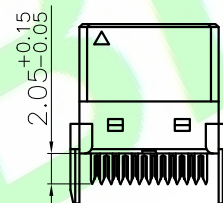
1:—Series No.

2:—F:Female

3:—No. of Positions

4:—H:Gold flash on contact;
Matte Tin on tail

5:—C:In Tray



PIN NO.	DIM A	DIM B	DIM C	DIM D
12	8.35	6.35	9.35	15.99
16	10.89	8.89	11.89	18.53
20	13.43	11.43	14.43	21.07
26	17.24	15.24	18.24	24.88
32	21.05	19.05	22.05	28.69
40	26.13	24.13	27.13	33.77
50	32.48	30.48	33.48	40.12
68	43.91	41.91	44.91	51.55
80	51.53	49.53	52.53	59.17

DR.BY.: Annie	GENERAL TOLERANCE:		PART NO : M12700F-XXH-01-C	
CHKD.: Judyyan	LINEAR	ANGLES	DWG. NO.:	
	x.: ±0.20	x': ±3.0°	TITLE :	
	x.x: ±0.15	x.x': ±2.0°	1.27mm Pitch Double Row SMC Connector	
APPD.: Billy	x.xx: ±0.10	x.xx': ±1.0°	DATE: 02-Dec-2024	
	x.xxx: ±0.05	x.xxx':		

HJBRIGHT® 东莞市華晶電子有限公司
BRIGHT-E ELECTRONIC TECHNOLOGY LIMITED

SHEET: 1/1

SCALE: 1:1

UNIT: mm



THIRD ANGLE PROJECTION

A4

1X	ORIGINAL	Annie	
REV.	DESCRIPTION	DR.BY	ECN. NO