

NOTES:

1. MATERIAL:
  - 1.1 HOUSING : THERMOPLASTIC, HIGH TEMP., UL94V-0; COLOR:BLACK
  - 1.2 CONTACT : COPPER ALLOY
  - 1.3 HOLD DOWN : COPPER ALLOY OR STAINLESS
2. FINISH:
  - CONTACT: SEE ORDER INFORMATION.
  - SOLDER : TIN PLATED
  - HOLD DOWN: TIN PLATED
  - 50-100u" NICKEL UNDERPLATED OVERALL.
3. REFLOW SOLDER CAPABLE TO 260°C PER ACES SPEC.
4. SPEC. PLS. REFER TO PS-52707-XXXXX-XXX
5. PACKAGE PLS. REFER TO 52707-XXXXX-XX
6. PART NUMBER

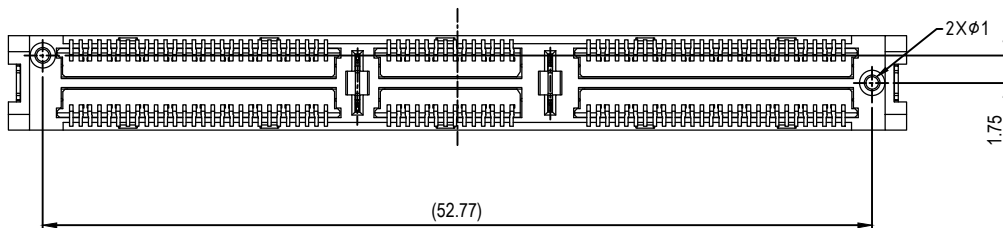
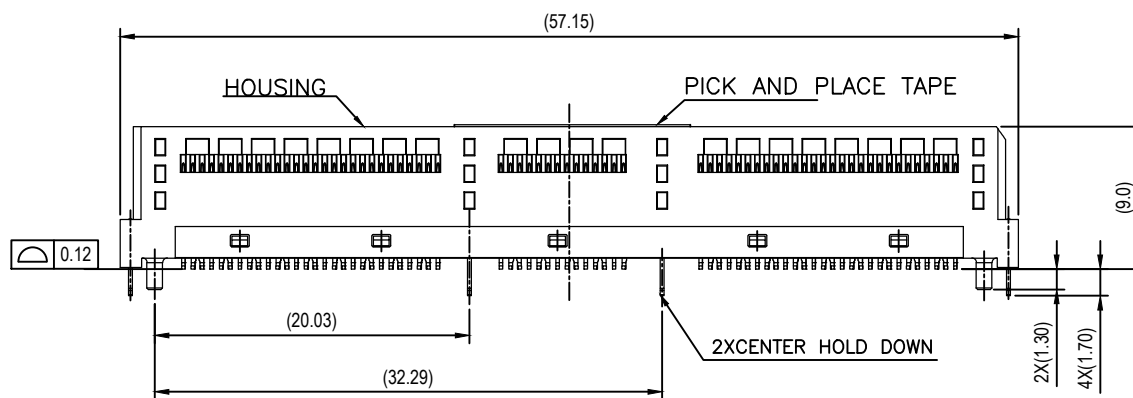
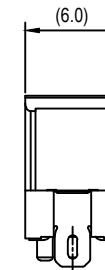
52707 - 140 X X - XXX

NO OF CKT  
140:140CKT

PACKING  
2:SOFT TRAY  
4:TAPE & REEL  
WITH MYLAR

PLATING  
D: GOLD 30u" CONTACT AREA

001: NONE

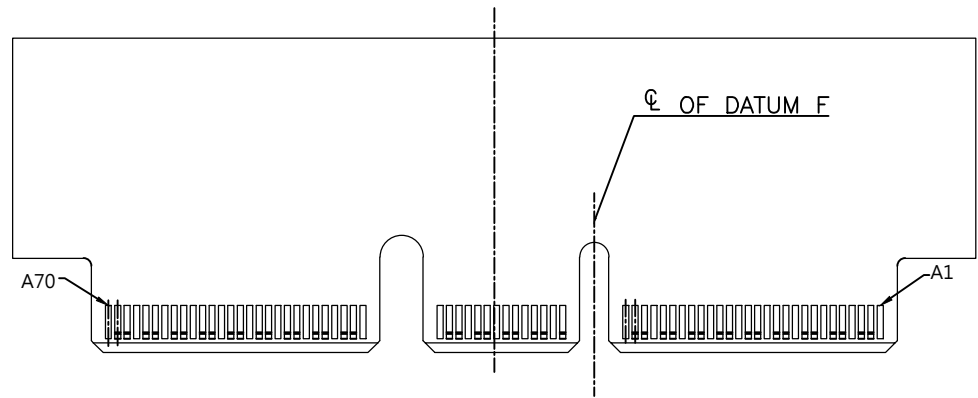
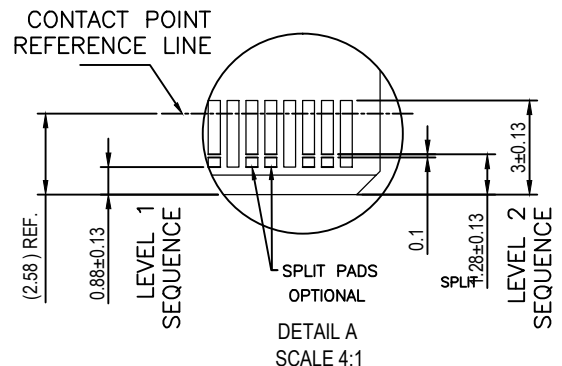
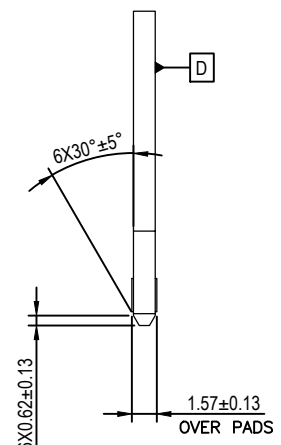
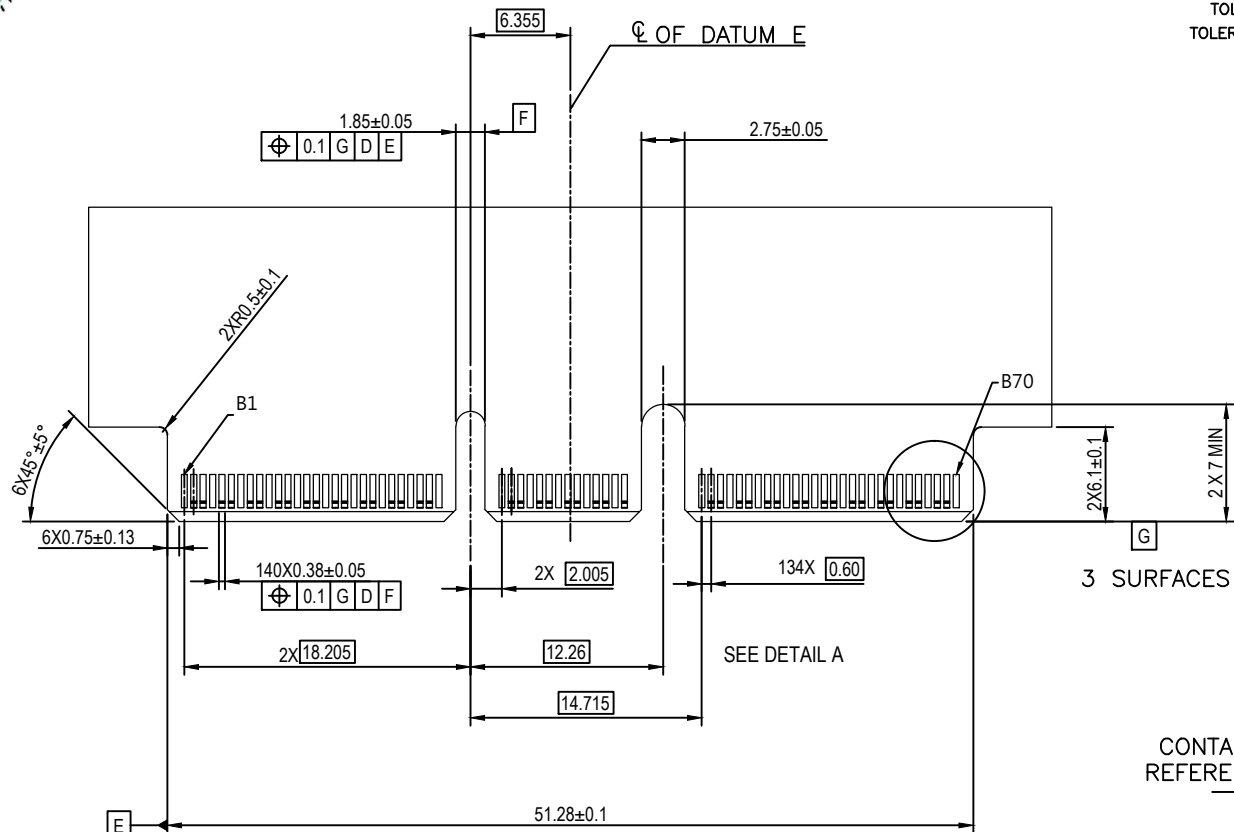


QUALITY SYMBOLS MAJOR Ⓢ CRITICAL Ⓢ GENERAL TOLERANCES ( UNLESS SPECIFIED ) X. ±0.5 .X ±0.25 .XX ±0.15 .XXX ±0.1 ANGLES ±2°	DRAWN BY Truong, Thanh An	DATE 19/04/30		TITLE 0.6 mm PITCH STRAIGHT MOUNT TYPE ( NON SHELL )
	CHECKED BY Lin, Li Shan	DATE 19/04/30		
	UNITS mm		SIZE A4	RFQ NO. N/A
	SCALE 2 : 1	SHEET NO. 1 OF 4	REV X2	DWG NO. 52707-140XX-XXX





RECOMMENDED PCB OUTLINE DIMENSIONS.  
 TOLERANCE VALUES ARE CRITICAL. PLEASE BE SURE TO DESIGNATE  
 TOLERANCES TO PCB SUPPLIER TO ENSURE OPTIMIZED FUNCTIONALITY



<b>QUALITY SYMBOLS</b> MAJOR Ⓢ CRITICAL Ⓢ	DRAWN BY Truong, Thanh An	DATE 19/04/30	
	CHECKED BY Lin, Li Shan	DATE 19/04/30	
<b>GENERAL TOLERANCES</b> (UNLESS SPECIFIED) X. ±0.5 .X ±0.25 .XX ±0.15 .XXX ±0.1 ANGLES ±2°	APPROVED BY Chen, Po Tsang	DATE 19/04/30	RFG NO. N/A
UNITS mm		SIZE A4	REV X1
SCALE 2 : 1	SHEET NO. 3 OF 4	REV X1	DWG NO. 52707-140XX-XXX



CONTACT NUMBER	SIDE A	SIDE B
1	GROUND	GROUND
2	SIGNAL	SIGNAL
3	SIGNAL	SIGNAL
4	GROUND	GROUND
5	SIGNAL	SIGNAL
6	SIGNAL	SIGNAL
7	GROUND	GROUND
8	SIGNAL	SIGNAL
9	SIGNAL	SIGNAL
10	GROUND	GROUND
11	SIGNAL	SIGNAL
12	SIGNAL	SIGNAL
13	GROUND	GROUND
14	SIGNAL	SIGNAL
15	SIGNAL	SIGNAL
16	GROUND	GROUND
17	SIGNAL	SIGNAL
18	SIGNAL	SIGNAL
19	GROUND	GROUND
20	SIGNAL	SIGNAL
21	SIGNAL	SIGNAL
22	GROUND	GROUND
23	SIGNAL	SIGNAL
24	SIGNAL	SIGNAL
25	GROUND	GROUND
26	SIGNAL	SIGNAL
27	SIGNAL	SIGNAL
28	GROUND	GROUND
29	GROUND	GROUND
30	SIGNAL	SIGNAL
31	SIGNAL	SIGNAL
32	GROUND	GROUND
33	SIGNAL	SIGNAL
34	SIGNAL	SIGNAL
35	GROUND	GROUND

CONTACT NUMBER	SIDE A	SIDE B
36	SIGNAL	SIGNAL
37	SIGNAL	SIGNAL
38	GROUND	GROUND
39	SIGNAL	SIGNAL
40	SIGNAL	SIGNAL
41	GROUND	GROUND
42	GROUND	GROUND
43	GROUND	GROUND
44	SIGNAL	SIGNAL
45	SIGNAL	SIGNAL
46	GROUND	GROUND
47	SIGNAL	SIGNAL
48	SIGNAL	SIGNAL
49	GROUND	GROUND
50	SIGNAL	SIGNAL
51	SIGNAL	SIGNAL
52	GROUND	GROUND
53	SIGNAL	SIGNAL
54	SIGNAL	SIGNAL
55	GROUND	GROUND
56	SIGNAL	SIGNAL
57	SIGNAL	SIGNAL
58	GROUND	GROUND
59	SIGNAL	SIGNAL
60	SIGNAL	SIGNAL
61	GROUND	GROUND
62	SIGNAL	SIGNAL
63	SIGNAL	SIGNAL
64	GROUND	GROUND
65	SIGNAL	SIGNAL
66	SIGNAL	SIGNAL
67	GROUND	GROUND
68	SIGNAL	SIGNAL
69	SIGNAL	SIGNAL
70	GROUND	GROUND

CONNECTOR CONTACT IDENTIFICATION

<b>QUALITY SYMBOLS</b> MAJOR CRITICAL <b>GENERAL TOLERANCES</b> ( UNLESS SPECIFIED ) X. ±0.5 .X ±0.25 .XX ±0.15 .XXX ±0.1 ANGLES ±2°	DRAWN BY Truong, Thanh An	DATE 19/04/30	
	CHECKED BY Lin, Li Shan	DATE 19/04/30	
	APPROVED BY Chen, Po Tsang	DATE 19/04/30	UNITS mm
	SCALE 2 : 1		SIZE A4
	SHEET NO. 4 OF 4	REV X2	REFQ NO. N/A
			DWG NO. 52707-140XX-XXX