

SPECIFICATION

Current Rating: 1 AMP

Voltage Rating: 250V AC,DC

Insulation Resistance: 1000MΩ Min.

Contact Resistance: 20mΩ Max.

Dielectric Voltage: 500V AC for one minute

Operation Temperature: -40°C to +105°C

MATERIAL

Insulator: PBT+G.F, UL 94V-0

Contact Pin: Copper Alloy

ORDER INFORMATION

5 8 I 1 D A

D:IDC Type

A:With Bump,With SR
B:With Bump,W/O SR
C:W/O Bump,With SR
D:W/O Bump,W/O SR

No. of contacts
(06~64)

G0:Gold Flash
S0:Selective
SB:10u"
SF:15u"
SC:20u"
SD:30u"
GB:Gold 10u"

A:Tray, W/O Cap

1:Black Insulator,Brass
2:Gray Insulator,Brass
3:Black Insulator,Phosphor Bronze
4:Gray Insulator,Phosphor Bronze



PIN	Dim. A	Dim. B
6P	5.08	12.32
8P	7.62	14.86
10P	10.16	17.40
12P	12.70	19.94
14P	15.24	22.48
16P	17.78	25.02
18P	20.32	27.56
20P	22.86	30.10
24P	27.94	35.18
26P	30.48	37.72
28P	33.02	40.26
30P	35.56	42.80
34P	40.64	47.88
40P	48.26	55.50
44P	53.34	60.58
50P	60.96	68.20
60P	73.66	80.90
64P	78.74	85.98

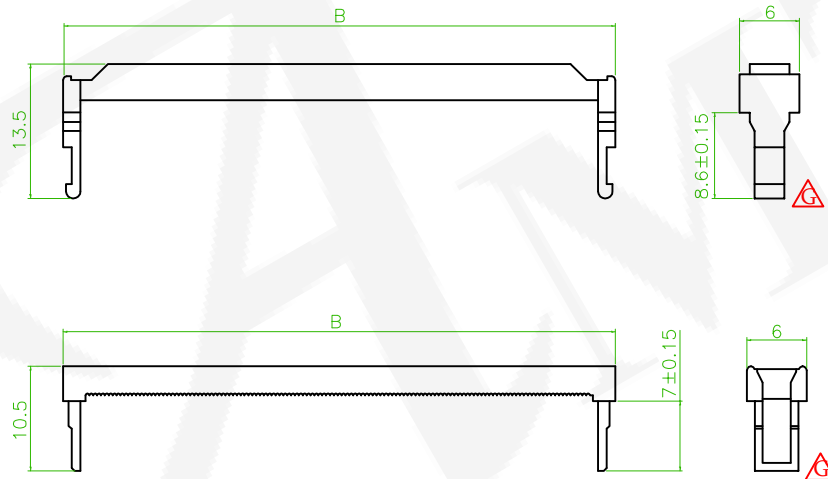
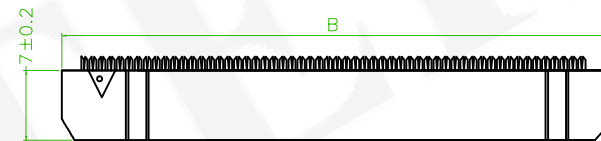
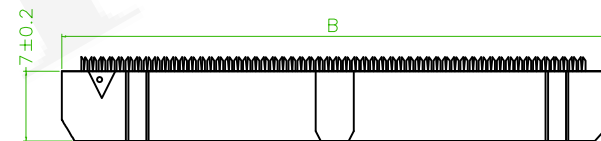


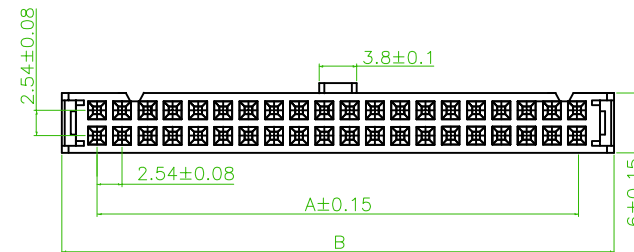
Table 1	
Cable Type	Wire Range
UL2651	AWG#26-#28



W/O Bump



With Bump



Old Part No.:IDC1-XX-L

△x1	Add the Table1	David	2020/07/30
△x1	Add the W/O Bump	Alice	2020/07/16
△x1	Add the Plated:SF:Selective 15u"	David	2019/01/13
△x2	Revise the drawing.	Gary	2019/02/11
REV.	ECN NO. OR DESCRIPTION	REVISED	DATE


Amtek Technology Co., Ltd.
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品名 TITLE	IDC SOCKET 2.54mm				頁數 Page	1/1
品號 PART NO.	△ 58I1DAX-XXXXA-X				繪圖 DRAWN	Roy 2016/05/09
圖號 DRAWING NO.	GN087-RL585	版本 REV.	J	核對 CHECKED	Josh 2019/02/11	
客戶品號 CUSTOMER P/N		比例 SCALE	None	承認 APPROVED	Josh 2019/02/11	
公差 TOLERANCE	± 0.25	單位 UNIT	mm	THIRD ANGLE PROJECTION		