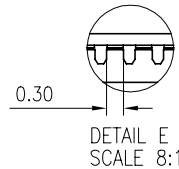
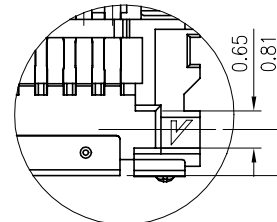


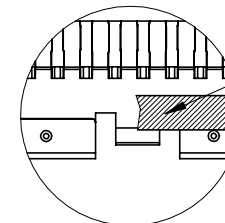
SECTION A-A
SCALE 8:1



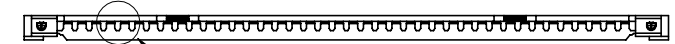
DETAIL E
SCALE 8:1



DETAIL F
SCALE 8:1

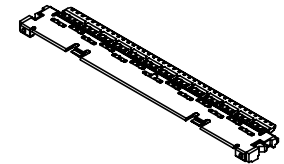


DETAIL D
SCALE 8:1



SEE DETAIL E

GROUND BAR



NOTES:

- MATERIAL:
 - HOUSING: THERMOPLASTIC, HIGH TEMP., UL94V-0; COLOR:BLACK.
 - CONTACT: COPPER ALLOY
 - SHELL: COPPER ALLOY
- FINISH:
 - CONTACT:
50u"MIN NICKEL UNDERPLATING OVERALL.
3:3u"MIN GOLD FLASH
 - SHELL:
50u"MIN NICKEL UNDERPLATING OVERALL.
1u"MIN GOLD FLASH
- REFLOW SOLDER CAPABLE TO 260°C PER ACES SPEC.
- SPEC. PLS. REFER TO PS-51380-XXXXX-XXX
- PACKAGE PLS. REFER TO 51380-XXXXX-XXX-PCK
- SHELL PART NUMBER : 51380-M7XX-XXX
- PART NUMBER

51380-XXX X X-XXX


NO OF CKT
XXX: CKTS

PACKING
2:TRAY

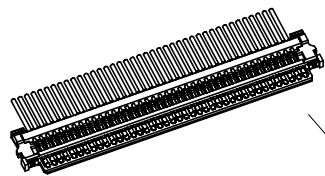
Other	COLOR	Halogen Free	DIM G
001	Black	Y	0.80

PLATING

3: PLATING 50u"MIN NICKEL PLATING OVERALL
3u"MIN GOLD FLASH

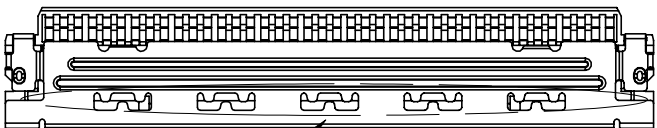
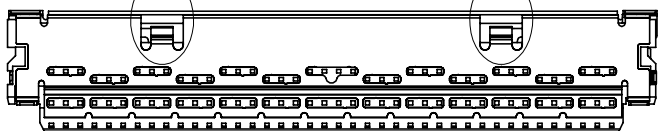
3	SHELL	1	COPPER ALLOY	50u"MIN NICKEL UNDERPLATING 1u" MIN GOLD FLASH
2	TERMINAL		COPPER ALLOY	SEE P/N
1	HOUSING	1	HIGH TEMP. THERMOPLASTIC	UL 94V-0, COLOR: BLACK
NO	DESCRIPTION	Q'TY	MATERIAL	PLATING & COLOR
一般公差 TOLERANCES X. ±0.15 XX ±0.05 .X ±0.10 .XXX ±0.02 ANGLES ±1°			宏致電子股份有限公司 Aces Electronics Co.,Ltd.	
檢驗尺寸標示 SYMBOLS Ⓢ Ⓢ INDICATE CLASSIFICATION DIMENSION		品名 (TITLE) LVDS CABLE CONNECTOR 0.5mm PITCH H=0.85mm		製圖 (DR) '20/04/28 LIAO WAN TING 審核 (CHKD) TENG CHANG HO
Ⓢ MARK IS CRITICAL DIM. Ⓢ MARK IS MAJOR DIM.		圖號 (DWG.NO) 51380-XXXXX-XXX		核准 (APPD) KUO JUNG HSUN
表面處理 (FINISH) _____		比例 (SCALE) 4:1	單位 (UNITS) mm	 張數 (SHEET) 1 OF 2
				SIZE A4
				REV B

PART/NO.	CKT.	DIM A	DIM B	DIM C	DIM D	DIM E	DIM F	AVAILABLE
51380-020XX-XXX	20PIN	9.50	10.30	10.55	11.00	4.20	12.56	YES
51380-030XX-XXX	30PIN	14.50	15.30	15.55	16.00	6.80	17.56	YES
51380-040XX-XXX	40PIN	19.50	20.30	20.55	21.00	11.80	22.56	YES



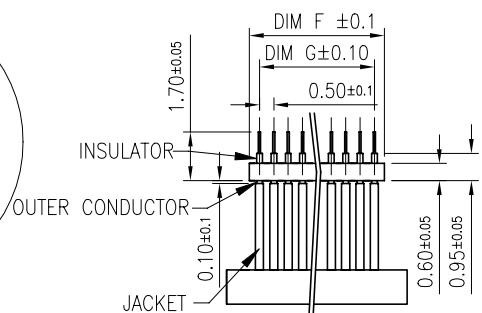
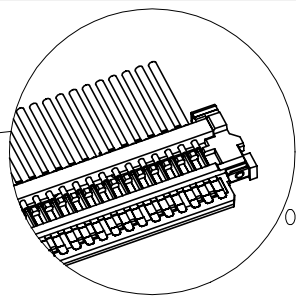
SGC CABLE ASSDMBLY

2* SOLDERING

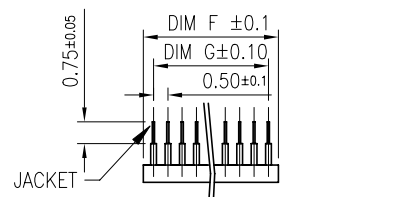


5* SOLDERING

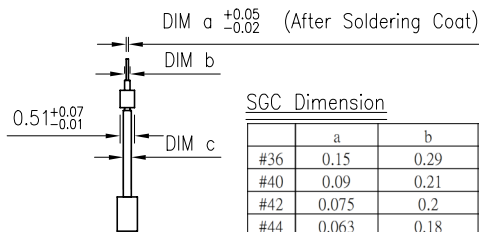
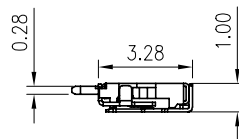
PART/NO.	CKT.	DIM F	DIM G	AVAILABLE
51380-020XX-XXX	20PIN	10.70	9.50	YES
51380-030XX-XXX	30PIN	15.70	14.50	YES
51380-040XX-XXX	40PIN	20.70	19.50	YES



RECOMMENDED SGC CABLE Dimension



RECOMMENDED DISCRETE. CABLE Dimension

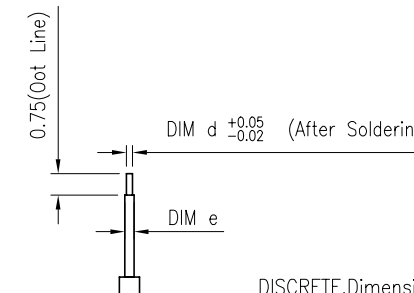


SGC AWG#**

SGC Dimension

	a	b	c
#36	0.15	0.29	0.39
#40	0.09	0.21	0.33
#42	0.075	0.2	0.26
#44	0.063	0.18	0.26

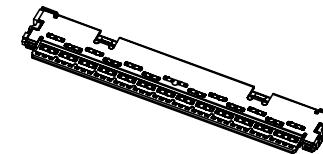
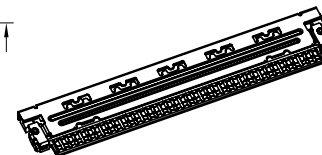
SGC #36 :POWER ONLY



DISCRETE. AWG #**

DISCRETE.Dimension

	d	e
#32	0.24	0.41
#34	0.192	0.32
#36	0.15	0.25



3	SHELL	1	COPPER ALLOY	50u"MIN NICKEL UNDERPLATING 1u" MIN GOLD FLASH
2	TERMINAL		COPPER ALLOY	SEE P/N
1	HOUSING	1	HIGH TEMP. THERMOPLASTIC	UL 94V-0, COLOR: BLACK
NO	DESCRIPTION	Q'TY	MATERIAL	PLATING & COLOR
一般公差 TOLERANCES X. ±0.5 .XX ±0.15 .X ±0.25 .XXX ±0.1 ANGLES ±2°		宏致電子股份有限公司 Aces Electronics Co.,Ltd.		
檢驗尺寸標示 SYMBOLS ④ ⑤ INDICATE CLASSIFICATION DIMENSION		品名 (TITLE) LVDS CABLE CONNECTOR 0.5mm PITCH H=0.85mm		製圖 (DR) '20/04/28 LIAO WAN TING
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表面處理 (FINISH)		比例 (SCALE) 4:1	單位 (UNITS) mm	核准 (APPD) KUO JUNG HSUN
		張數 (SHEET) 2 OF 2	SIZE A4	REV B