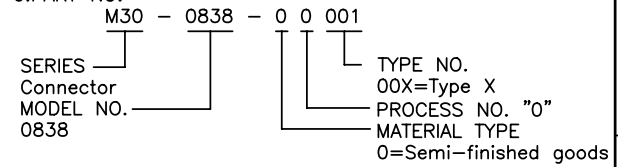


ITEM 項目	PARTS NAME 零件名稱	Q'TY 數量	MATERIAL 材質	FINISH/REMARK 處理/備註
1	SHELL	1	STAINLESS	Ni:50u"
2	HOUSING	2	L.C.P	(Black)
3	GND SPRING	2	STAINLESS	Ni:50u"
4	LATCH	1	STAINLESS	Ni:50u"
5	CONTACT	24	COPPER ALLOY	Contact area: Au 1u", Solder tails: Tin100u", Ni:50u"

Pin Number	host	device	Pin Number	host	device
Pin A1	GND	GND	Pin B12	GND	GND
Pin A2	SSTxp1	SSTxp1	Pin B11	SSRxp1	SSRxp1
Pin A3	SSTxn1	SSTxn1	Pin B10	SSRxn1	SSRxn1
Pin A4	VBUS	VBUS	Pin B9	VBUS	VBUS
Pin A5	CC1	CC1	Pin B8	SBU2	SBU2
Pin A6	DP1	DP1	Pin B7		
Pin A7	DN1	DN1	Pin B6		
Pin A8	SBU1	SBU1	Pin B5	CC2	CC2
Pin A9	VBUS	VBUS	Pin B4	VBUS	VBUS
Pin A10	SSRxn2	SSRxn2	Pin B3	SSTxn2	SSTxn2
Pin A11	SSRxp2	SSRxp2	Pin B2	SSTxp2	SSTxp2
Pin A12	GND	GND	Pin B1	GND	GND

- NOTES
- MATERIAL: See drawing
 - STANDARD DATA
 - Rating current: 3.0A for VBUS ;
1.25A for Vconn and GND ;
0.25A for all the other contacts.
 - ELECTRICAL
 - Insulator resistance: 100M ohms Min.
 - Withstanding voltage: 100 VAC / minute
 - Contact resistance: initial 40mohms Max.
after 50mohms Max.
 - MECHANICAL
 - Mating force: 5~20N
 - Unmating force : Initial 8~20N
After 10000cycles 6~20N
 - Durability: 10000 cycles Min.
 - PACKING: 100pcs/tray (reference)
 - PART NO.



H D C 有限公司

REV. 版本	ECN NO. 設變號碼	MARK 記號	REVISIONS 設變內容	SIGN 修改	DATE 日期	UNLESS OTHERWISE SPECIFIED TOLERANCE 尺寸公差	CHECKED 審核	DESIGNED 設計	TITLE 產品名稱
A	EXXXX-XXX	△ X 0		Lonlon	2017/5/4	X. ±0.50 .X ±0.30 .XX ±0.20 ANG. ±5'00'		Lonlon 2017/5/4	USB3.1 TYPE-C PLUG
							APPROVED 承認	DRAWN 製圖	PART NO. 產品料號
								Lonlon 2017/5/4	M30-0838-00001 版本
									DOC. NO. 文件編號
									CUT-0838-001