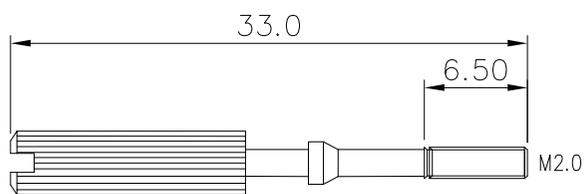
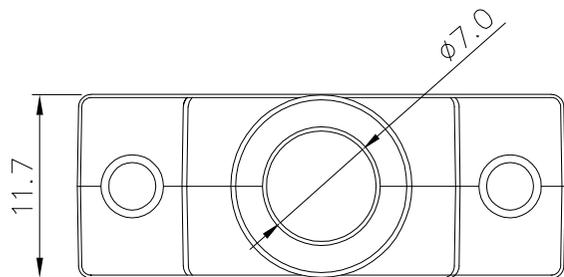
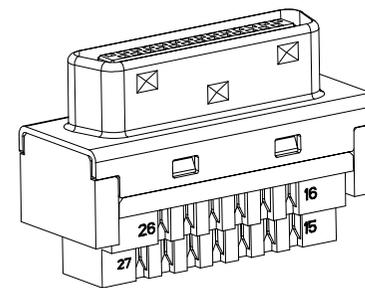


Section: A-A



Current rating: 1A  
 Insulation resistance: 500mohm min.  
 Withstanding voltage: 250V AC  
 Insulation resistance: 500M $\Omega$  Min.  
 Temperature range: -45 $^{\circ}$ C to +105 $^{\circ}$ C  
 ROHS compliant

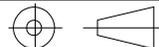
6	Screw	Steel	Plating: Ni
5	Hood	Zinc alloy	Plating: Ni
4	Housing	LCP UL94V-0	Color: black
3	Cover	LCP UL94V-0	Color: black
2	Shell	SPCC	Plating: Ni
1	Terminal	Phosphor bronze	Contact area: Au 5 $\mu$ Solder area: Sn
Item	Desc.	Material	Remark

QUALITY SYMBOLS

□:      ☒:  
 CRITICAL MAJOR  
 ▽:      ▽:  
 ZERO DEFECTS.P.C

Tolerance

x.       $\pm 0.60$   
 .x       $\pm 0.40$   
 .xx      $\pm 0.25$



NAME: DH40-27S 27pin male solder assembly, zinc alloy hood with screw

REV: A      UNIT: mm      DRW BY: Huangmei  
 SCALE: N:1      DATE: 2021/12/24

PART NO. B01-0DH4027S-A1

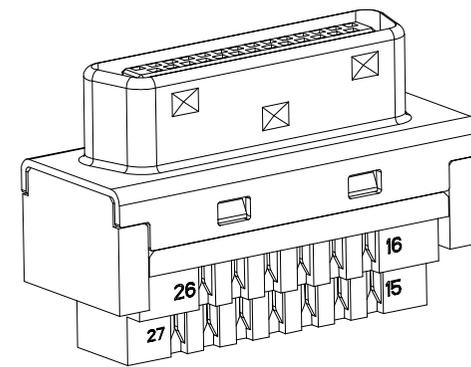
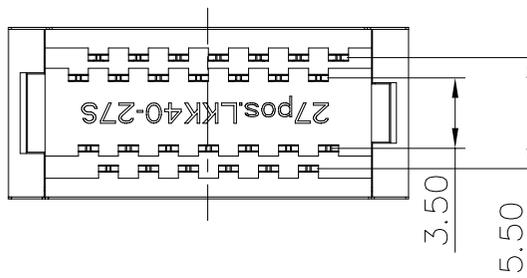
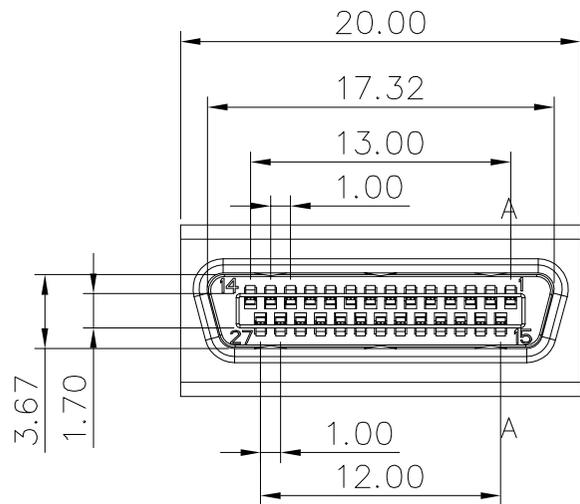
CHK BY: Carl Hu      APP BY:      DRAWING NO. B01-078

lineconn 东莞市林诚塑胶电子有限公司      http://www.lineconn.com  
 TEL: 0769-85181660 85181770

△	2021/12/24	First edition release	Carl Hu
SIDE	DATE	DESCRIPTION	APPROVER
8	7	6	5

A

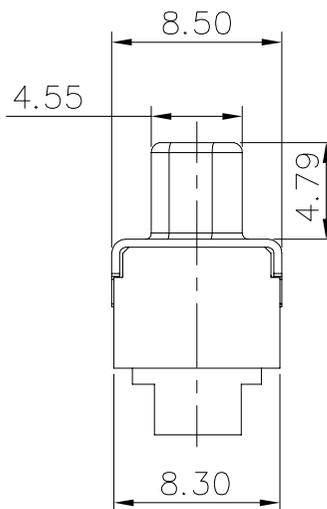
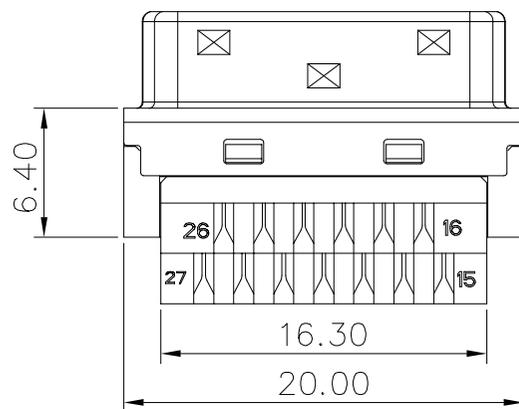
A



3D view

Current rating: 1A  
 Insulation resistance: 500mohm min.  
 Withstanding voltage: 250V AC  
 Insulation resistance: 500MΩ Min.  
 Temperature range: -45°C to +105°C  
 ROHS compliant

Item	Desc.	Material	Remarks
4	Housing	LCP UL94V-0	Color: black
3	Cover	LCP UL94V-0	Color: black
2	Shell	SPCC	Plating: Ni
1	Terminal	C5191	Contact area: Au 5u" Solder area: Sn

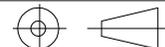


QUALITY SYMBOLS

□:    ☒:  
 CRITICAL MAJOR  
 ∇:    ∇:  
 ZERO DEFECTS.P.C

Tolerance

.x    ±0.60  
 .x    ±0.40  
 .xx   ±0.25



NAME:	DH40-27S 27pin male solder conn.			PART NO.	B01-0DH4027S-01		
REV:	A	UNIT:	mm	DRW BY	CHK BY	APP BY	DRAWING NO.
SCALE:	N:1	DATE:	2021/04/17	Huangmei	Dean Fan		B01-038

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SIDE	DATE	DESCRIPTION	APPROVER
△	2021/04/17	First edition release	Dean Fan