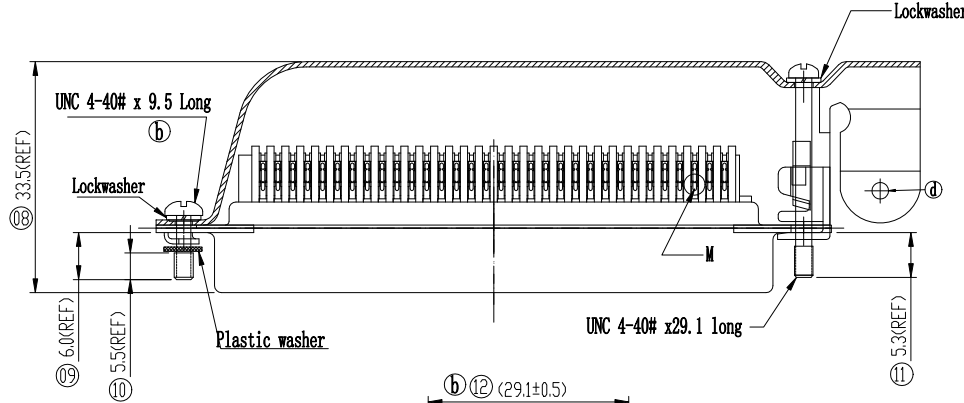
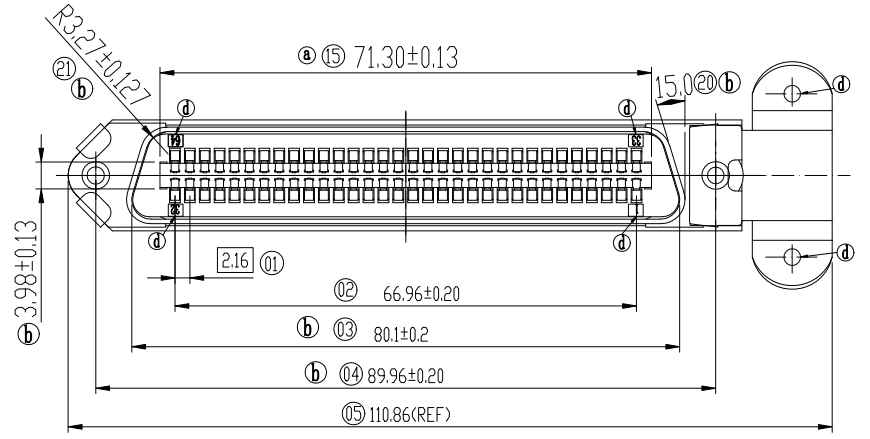
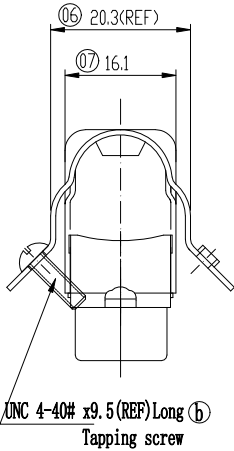
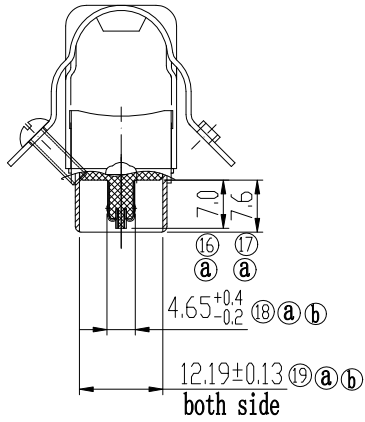


SCALE 4:1
DETAIL M

1864 - 64 1 - F X - A

Series code Terminal number

Code	Definition
1	MALE

Code	Definition
F	IDC cable 180° bidirectional

Code	Definition
W	Au 0.76 μm or PdNi 0.76 μm+Goldflash
	GOLD FLASH

Code	Definition
A	PBT GRAY UL94V-0
X	Customized

Unless otherwise specified tolerance:

X	±0.50	X °	±3°
.X	±0.38	.X °	±2°
.XX	±0.25		

MARK	NO.	FILE NO.	SIGNATURE	DATE
DRAW		Lawrence	2014.10.29	
CHK		Lawrence	2021.09.18	
MAN				
STD		Juanli lai	2021.09.18	
APP		Alan	2021.09.22	

PERFORMANCE CHARACTERISTICS:

1.MAIN BODY PART MATERIAL

INSULATOR: PBT GRAY UL94V-0

CONTACT TERMINAL: PHOSPHOR BRONZE

SHELL: SPCC, Ni PLATED SURFACE

2. ELECTRICAL REQUIREMENTS

CURRENT RATING: 5.0A

CONTACT RESISTANCE: ≤35mΩ

INSULATION RESISTANCE: 5000 MΩ MIN

WITHSTANDING VOLTAGE: 1200 Vr.m.s, 1mA, 60s

3. MECHANICAL REQUIREMENTS

(b) INSERTION FORCE: ≤96 N

EXTRACTION FORCE: ≥9.6 N

MECHANICAL LIFE: 250 CYCLES

WIRE GRUGE: AWG24~26 SOLID LINE OR AWG26~28 WRING LINE

4. ENVIRONMENT SPECIFICATION

WORKING TEMPERATURE: -55℃~+105℃

5. PACKING & STORING

NUMBER OF PACKING: 1PCS/PE BAG

METHOD OF PACKING: PE BAG, INNER BOX, OUTER BOX

STORING CONDITION: TEMPERATURE OF -10℃~+40℃

BELOW 80% RELATIVE HUMIDITY

6. STYLE OF INSTALLATION: IDC INSTALLATION

7.To prevent the pollution of the environment product info

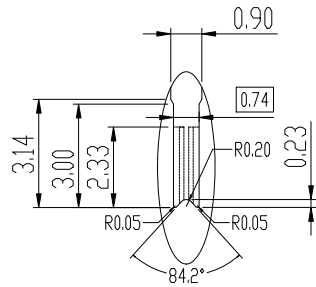
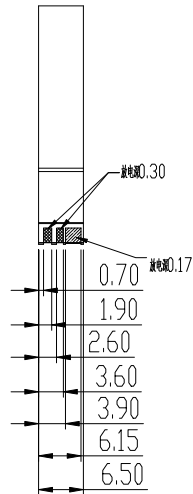
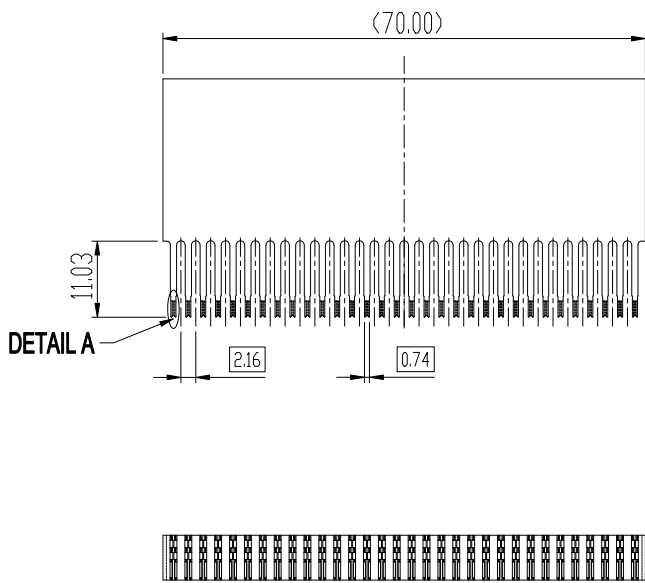
RoHS agreement: In line with the european union RoHS.

1864 Series 64Pin Single
Row Double Edge Plug
IDC cable 180°
bidirectional

1864-641-FW-A

SLO. 1864. 028

PROJECTION	REV.	WEIGHT	SCALE
	A5		
All Dimensions in mm Sheet 1 of 2			
SHINING SHENZHEN SHINING ELECTRONIC CO., LTD.			



DETAIL A
SCALE 5:1

③ RECOMMEND PRESS-IN CABLE TOOLS DIMENSION

Unless otherwise specified tolerance:

X	±0.50	X.°	±3°
.X	±0.38	.X°	±2°
.XX	±0.25		

⑥	1	518588	ChunshunGong	2021.06.07
④	7	411912	jianboluo	2019-09-09
③	1	260364	Lawrence	2017-11-17
MARK	NO.	FILE NO.	SIGNATURE	DATE
DRAW		Lawrence	2014.10.29	
CHK		Lawrence	2021.09.18	
MAN				
STD		Juanli lai	2021.09.18	
APP		Alan	2021.09.22	

1864 Series 64Pin Single
Row Double Edge Plug
IDC cable 180°
bidirectional

1864-641-FW-A

SLO. 1864. 028			
PROJECTION	REV.	WEIGHT	SCALE
	A5		
All Dimensions in mm Sheet 2 of 2			
SHINING SHENZHEN SHINING ELECTRONIC CO., LTD.			