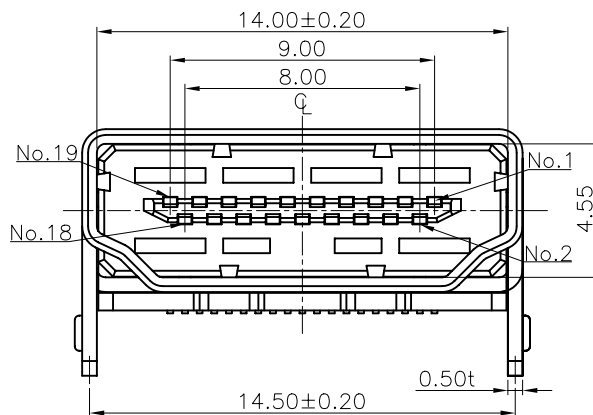
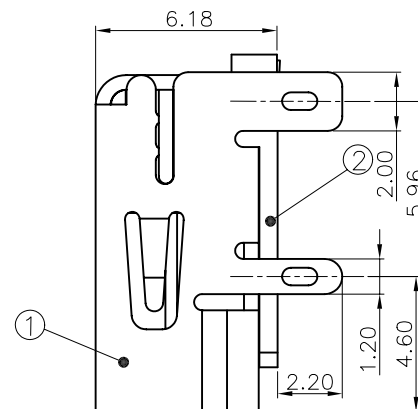
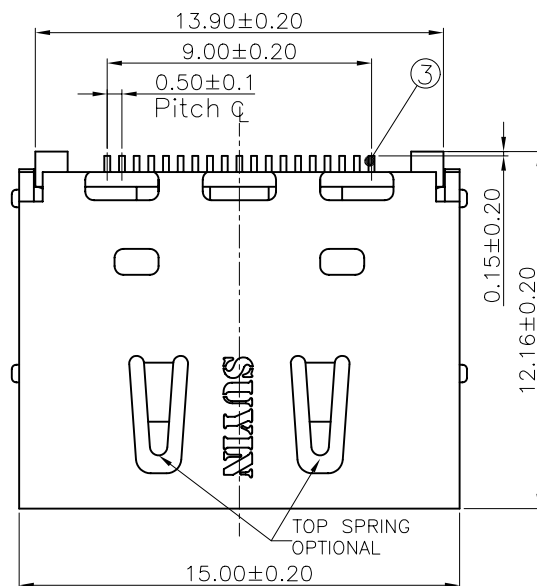




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1 NOTES:
100042MB019S□07ZA
1

1.Plating

- S1-05u" Min. gold in contact area/
100u" Min. Tin in solder area.
S2-Gold flash in contact area/
100u" Min. Tin in solder area.
S3-10u" Min. gold in contact area/
100u" Min. Tin in solder area.
S4-15u" Min. gold in contact area/
100u" Min. Tin in solder area.
S5-30u" Min. gold in contact area/
100u" Min. Tin in solder area.

3	Terminal	Copper Alloy	——	Gold/Tin Plated Over Ni
2	Housing	High Temp.	Black	UL 94V-0
1	Shell	Metal	——	Ni Plated
NO.	DESCRIPTION	MATERIAL	COLOR	REMARK

SUYIN
CONNECTOR

CUSTOMER COPY	TITLE: HDMI Receptacle SMT Type Female Connector Without Flange			
PART NO.		100042MB019SX07ZA		
PRODUCT SPEC.		100042MX019XXXXZX		
FILE NAME.		D ING	100042MB019SX07ZA-C	
SCALE	4:1	UNIT:mm	A4	SHEET: 1 of 3

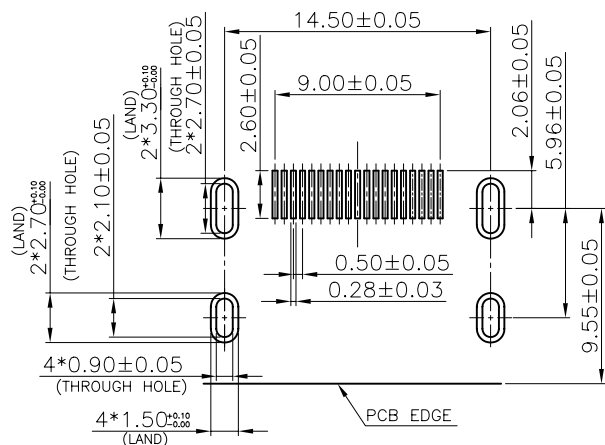
						Angle	±2°	DRAW	李楠	06'/11/29	
						30 ~	±0.50	DESIGN	李楠	06'/11/29	
	0		NEW RELEASE	李楠童俐		10 ~ 30	±0.30	CHECK	鄭冰雨	06'/11/29	
	P0	06'/09/01	NEW	李楠童俐		~ 10	±0.15	APPRO.	童俐	06'/11/29	
ECN(DCN) NO.	REV	DATE	DESCRIPTION	CHANGE	APPRO.	GENERAL TOLERANCE UNLESS OTHERWISE NOTED					

Original:Draw: 李楠 Design: 李楠 Check: 鄭冰雨 Appro: 童俐 發行日期: 06/09/01

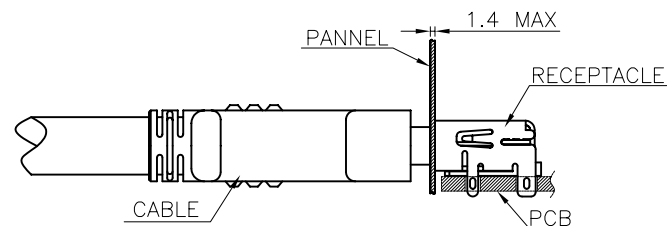
061129-BM032



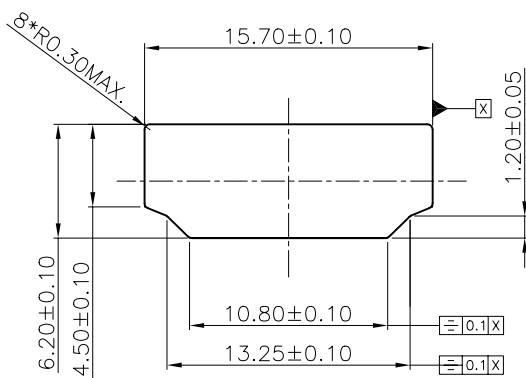
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Compliant**
2002/95/EC



RECOMMENDED PCB LAYOUT (THICKNESS=1.6±0.15mm)



REFERENCE MOUNT DIMENSION
=====



REFERENCE PANEL CUT OUT DIMENSION
=====

3	Terminal	Copper Alloy	—	Gold/Tin Plated Over Ni
2	Housing	High Temp.	Black	UL 94V-0
1	Shell	Metal	—	Ni Plated
NO.	DESCRIPTION	MATERIAL	COLOR	REMARK

SUYIN
CONNECTOR

CUSTOMER COPY	TITLE: HDMI Receptacle SMT Type Female Connector Without Flange			
PART NO.		100042MB019SX07ZA		
PRODUCT SPEC.		100042MX019XXXXZX		
FILE NAME.		D TNG	100042MB019SX07ZA-C	
SCALE	2.5:1	UNIT:mm	A4	SHEET: 2 of 3

						Angle	±2°
						30 ~	±0.50
	0		NEW RELEASE	李楠童例		10 ~ 30	±0.30
	PO 06' / 09 / 01		NEW	李楠童例		~ 10	±0.15
ECN(DCN) NO.	REV	DATE	DESCRIPTION	CHANGE	APPRO.	GENERAL TOLERANCE UNLESS OTHERWISE NOTED	

DRAW	李楠	06' / 11 / 29
DESIGN	李楠	06' / 11 / 29
CHECK	鄭冰雨	06' / 11 / 29
APPRO.	童例	06' / 11 / 29

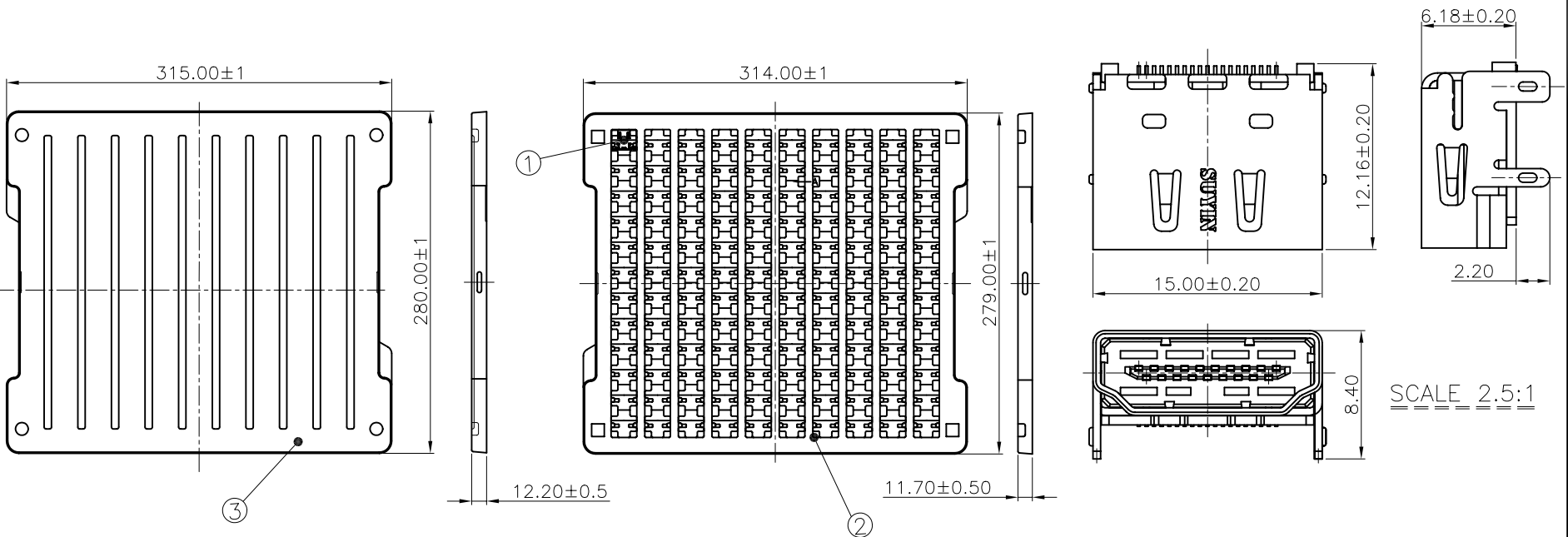
Original: Draw: 李楠 Design: 李楠 Check: 鄭冰雨 Appro: 童例 發行日期: 06' / 09 / 01

061129-BM032

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17



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1 Package Information

Part Number	Q'ty per Tray
100042MB019SX07ZA	120 pcs

NOTE:1.ALL dimensions toerance are:
±0.30mm unless otherwise specified.
2. TRAY(BOTTOM):T=0.70mm
TRAY(COVER):T=0.70mm

3	TRAY(TOP)	PVC	TRANS	———
2	TRAY(BOTTOM)	PVC	TRANS	———
1	Product	———	———	100042MB019SX07ZA
NO.	DESCRIPTION	MATERIAL	COLOR	REMARK

SUYIN
CONNECTOR

CUSTOMER COPY	TITLE: HDMI Receptacle SMT Type Female Connector Without Flange			
PART NO.		100042MB019SX07ZA		
PRODUCT SPEC.		100042MX019XXXXZX		
FILE NAME.		D ING	100042MB019SX07ZA—C	
SCALE	1:5	UNIT:mm	A4	SHEET: 3 of 3

ECN(DCN) NO.	REV	DATE	DESCRIPTION	CHANGE	APPRO.	GENERAL TOLERANCE UNLESS OTHERWISE NOTED
	0		NEW RELEASE	李楠童利		Angle 30 ~ ±0.50 10 ~ 30 ±0.30 ~ 10 ±0.15
	P0	06'/09/01	NEW	李楠童利		

DRAW	李楠	06'/11/29
DESIGN	李楠	06'/11/29
CHECK	鄭冰雨	06'/11/29
APPRO.	童利	06'/11/29

Original:Draw: 李楠 Design: 李楠 Check: 鄭冰雨 Appro: 童利 發行日期: 06/09/01

061129—BM032