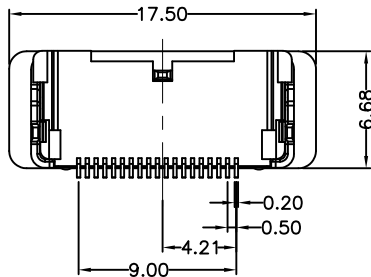
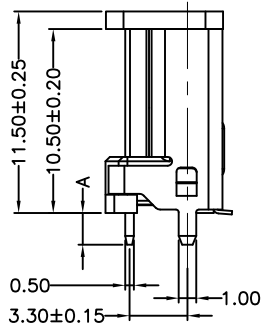
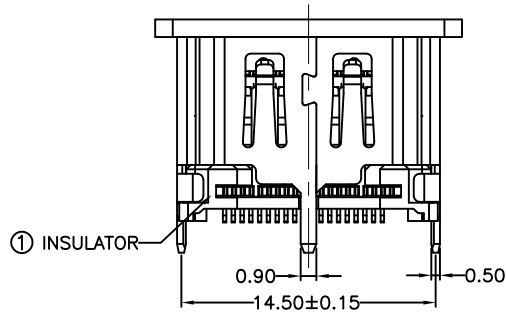
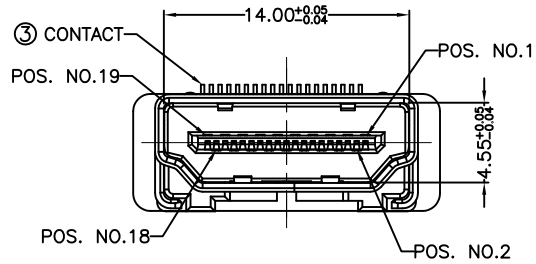
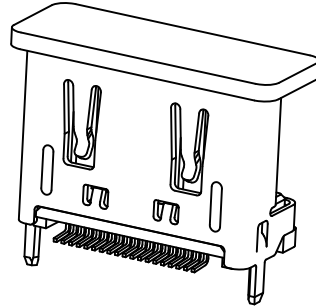
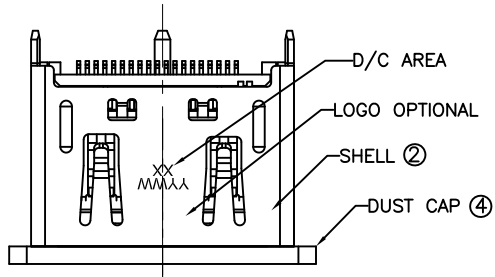


1 2 3 4 5 6 7 8

REV	ZONE	LTR	DESCRIPTION	DATE	REVISER	APPD
1.0			Original	2/29-16	Parker	Tao

RoHS Compliant



REMARKS:  
 YYWWXX  
 — PRODUCTION LINE NO.  
 — WEEKS  
 — YEARS

**ORDERING INFORMATION**

2HE101S - 3 \* \* \* - \* 2 R - N \* M  
 (1) (2) (3) (4) (5) (6) (7) (8) (9) (10) (11) (12)

- SERIES NO.  
2HE101: HDMI CONNECTOR VERTICAL SMT TYPE
- CONTACT & CONNECTING TYPES:  
S: SOCKET
- COLOR CODES:  
3: BLACK
- CONTACT PLATING:  
U: THE CONNECT AREA 3u" GOLD PLATED OVER NICKEL  
SOLDED AREA 1.2u" GOLD PLATED OVER NICKEL  
O: THE CONNECT AREA G/F ,SOLDED AREA SN, GOLD PLATED OVER NICKEL  
5: THE CONNECT AREA 15u" GOLD PLATED OVER NICKEL  
SOLDED AREA 1.2u" GOLD PLATED OVER NICKEL  
W2: 15u" GOLD OVER NICKEL  
SOLDED AREA 100u" MATTED TIN PLATED OVER NICKEL  
W7: 3u" GOLD OVER NICKEL  
SOLDED AREA 100u" MATTED TIN PLATED OVER NICKEL  
W6: 30u" GOLD OVER NICKEL  
SOLDED AREA 100u" MATTED TIN PLATED OVER NICKEL
- SHELL CONSTRUCTION  
Q: WITHOUT WING SOLDER TAIL IS THRU HOLE TYPE  
AND THE LENGTH IS 2.7mm  
P: WITHOUT WING SOLDER TAIL IS THRU HOLE TYPE  
AND THE LENGTH IS 1.8mm
- SHELL PLATING  
N: SOLDERABLE NICKEL PLATED  
4: ALL GOLD FLASH PLATED
- SUFFIX NO.1  
B: WITHOUT LOGO,
- SUFFIX NO.2:  
2: WITH DUST CAP
- SUFFIX NO.3:  
R: TAPE REEL PACKING
- SUFFIX NO.4:  
N: WITHOUT DUMMY PIN
- SUFFIX NO.5:  
W: WITH DATE CODE  
Q: WITH OUT DATE CODE
- SUFFIX NO.6:  
M: The BODY IS M STRUCTURE

TOLERANCE UNLESS SPECIFIED

...	±0.10
..	±0.20
.	±0.30
	±0.50
ANGLE	± 1°

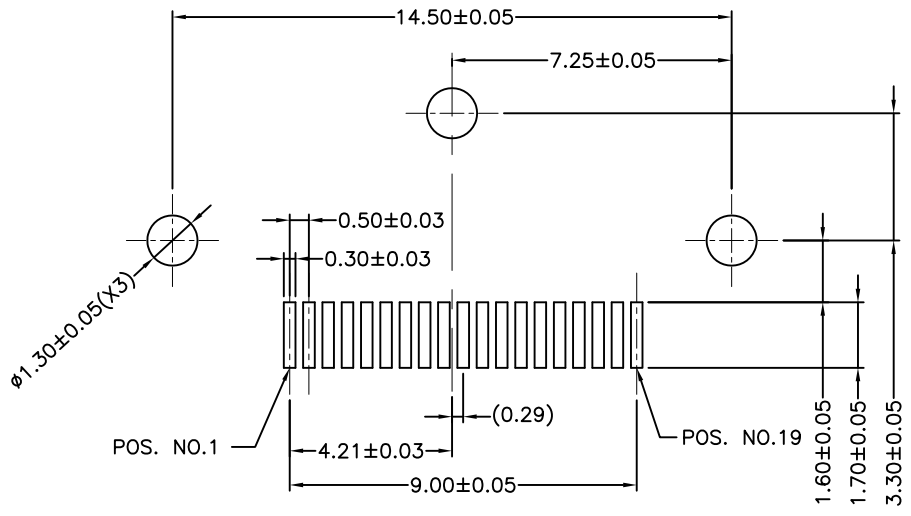
Singatron Enterprise Co., Ltd.				
TITLE	HDMI RECEPTACLE VERTICAL SMT TYPE			
DWN	Parker	PART NO.	2HE101S-3xxx-x2R-NxM	
CHKD	Tao	SCALE 1:1	UNIT: mm	⊕ ↺
APVD	Bill	SIZE: A3	SHEET: 1/2	REV:1.0
<b>CUSTOMER COPY</b>				

1 2 3 4 5 6 7 8

1 2 3 4 5 6 7 8

REV	ZONE	LTR	DESCRIPTION	DATE	REVISER	APPD
1.0			Original	2/29-16	Parker	Tao

RoHS Compliant



RECOMMENED P.C.B. LAYOUT(T=1.6mm)  
Unspecified tolerance:±0.05mm

REMARKS:

- 1. MATERIAL:
  - 1.1 INSULATOR: THERMOPLASTIC UL 94V-0 RATED,COLOR: BLACK
  - 1.2 CONTACT: COPPER ALLOY
  - 1.3 SHELL: COPPER ALLOY
  - 1.4 DUST CAP: THERMOPLASTIC UL94V-0,COLOR: BLACK
- 2. PLATING:
  - 2.1 CONTACT:
    - GOLD PLATED OVER NICKEL ON CONTACT AREA AND 100u" MIN. MATTED TIN OR GOLD PLATED OVER NICKEL ON SOLDER TAILS
  - 2.2 SHELL:
    - SOLDERABLE NICKEL OR GOLD PLATED

1	LCP+30%G/F	—	DUST CAP	4
19	C2680R-H,T=0.20mm	NI/AU/CU	CONTACT	3
1	C2680R-H,T=0.50mm	NI/AU	SHELL	2
1	LCP+30%G/F	—	INSULATOR	1
QTY'S	SPECIFICATION	FINISH	PART	ITEM

Singatron Enterprise Co., Ltd.				
TITLE	HDMI RECEPTACLE VERTICAL SMT TYPE			
DWN	Parker	PART NO.	2HE101S-3xxx-x2R-NxM	
CHKD	Tao	SCALE	1:1	UNIT: mm
APVD	Bill	SIZE	A3	SHEET: 2/2 REV:1.0
CUSTOMER COPY				

TOLERANCE UNLESS SPECIFIED  
 . . . ±0.10  
 . . . ±0.20  
 . . . ±0.30  
 . . . ±0.50  
 ANGLE ± 1°

1 2 3 4 5 6 7 8