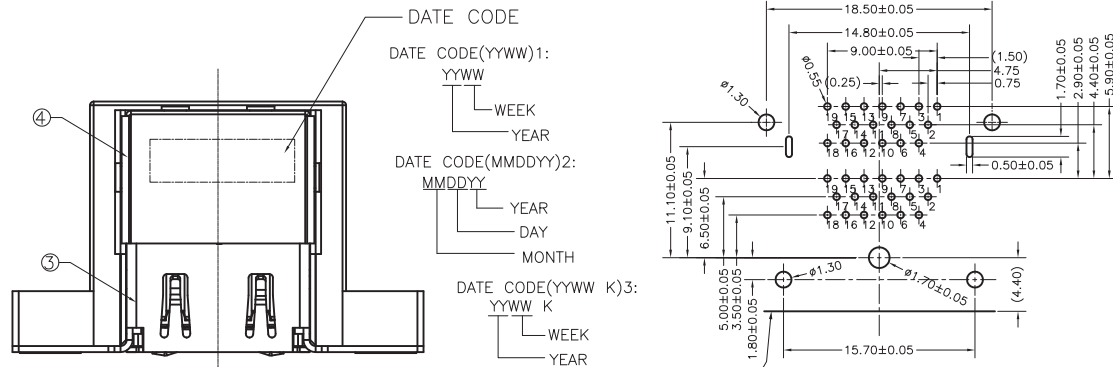


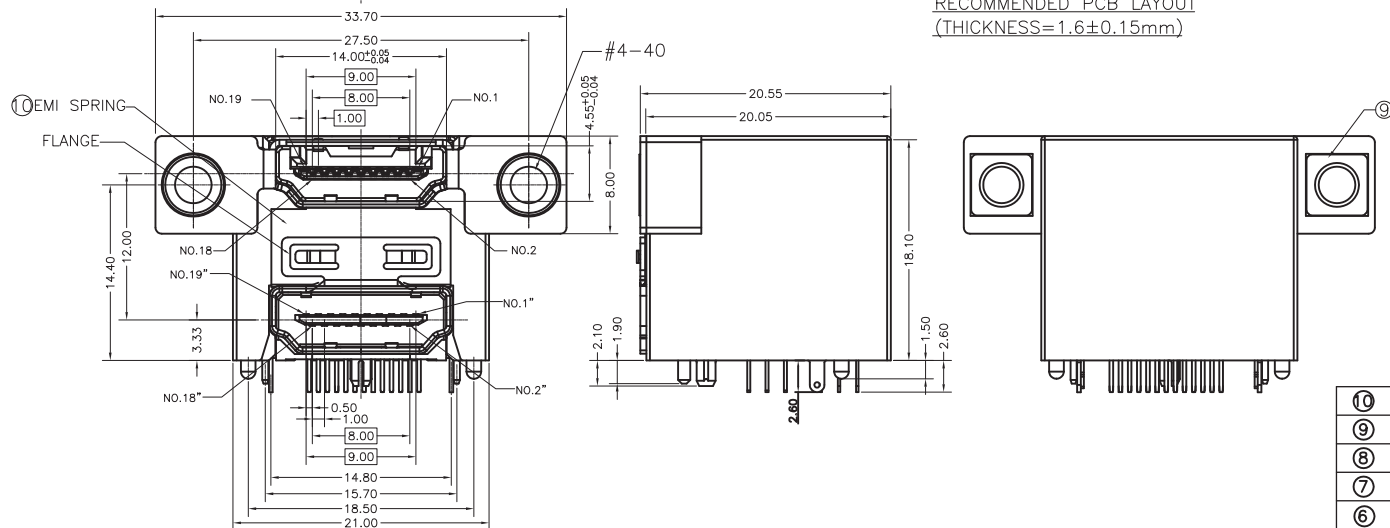
RoHS compliant

REV	DESCRIPTION	DATE
A	Initial Release	22.07.13



PART NO.
HIS2-ES-19X2 F 01 R xx xx x x
1 2 3 4 5 6 7 8

- 1.NUMBER of CONTACT (PER DECK)
19: 19 Positions
- 2.CONTACT TYPE
F: Receptacle Female
- 3.MOUNTING TYPE
01: Dip Through
- 4.CONNEC TING DIRECTION
R: Right Angle (Side Entry)
- 5.INSULATOR MATERIAL AND COLOR
K1: PBT Black (RoHS+REACH)
K2: LCP (RoHS+REACH+HF)
- 6.CONTACT PLATING
01: G/F on Mating Area, Matte Tin on Solder Tails
15: 15u" Au on Mating Area, Matte Tin on Solder Tails
30: 30u" Au on Mating Area, Matte Tin on Solder Tails
Under Plating overall 50u" Nickel min.
- 7.DATE CODE
0: No Date Code
Refer to the Coding of DC Type
- 8.OPTION for COVER
0: without
C: with



SPECIFICATIONS

SPECIFICATIONS
OPERATING CURRENT: 0.5A MAX.
OPERATION TEMPERATURE: -25°C TO +85°C
DIELECTRIC WITHSTANDING VOLTAGE:
500Volts AC BETWEEN ADJACENT TERMINAL(UNMATE)
300Volts AC BETWEEN ADJACENT TERMINAL(MATE)
INSULATION RESISTANCE:
100Mohm MIN.(UNMATED);10Mohm MIN.(MATED)

⑩	EMI SPRING	1	SUS304	/
⑨	NUT 4#-40UNC	2	C2680	Cu UNDER PLATING Ni OVER
⑧	LOWER SPACER	1	PBT	UL94V-0
⑦	LOWER HOUSING	1	PBT	UL94V-0
⑥	LOWER SHELL	1	COPPER ALLOY	Cu UNDER PLATING Ni OVER
⑤	HDMI CONTACT	38	COPPER ALLOY	SELECTIVER Au OVER Ni
④	UPPER SHIELD SHELL	1	SPCC	Cu UNDER PLATING Ni OVER
③	UPPER SHELL	1	COPPER ALLOY	Cu UNDER PLATING Ni OVER
②	UPPER HOUSING	1	LCP+30%G/F	UL94V-0
①	BRACKET	1	PBT	UL94V-0
ITEM	PART NAME	Q'TY	MATERIALS	NOTES



PANSTRONG COMPANY LTD.

TITLE:

DUAL HDMI
STACKED CONNECTOR
THROUGH HOLE TYPE(Screw)

PART NO:

HIS2-ES-19FX201RKxx

SCALE

1:1

REV

A

DRAWN BY

TOMMY

CHECKED

TOMMY

APPROVED

CAROL

DRAWING NO.

UNIT

mm



GENERAL TOLERANCE (UNLESS SPECIFIED)	
.000	± 0.15
.000	± 0.25
.0	± 0.38
	± 0.50
ANGLE	± 1°