

RoHS compliant

REV	DESCRIPTION	DATE
A	Initial Release	22.07.13

PART NO.
HI-ES-19X2 F 01 R x 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.HOUSIN MATERIAL & COLOR
K : PBT and (REFER 1,2,7,8 of BOM)
- 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.OPTION for COVER
0: without
C: with
- 8.DATE CODE
0: No Date Code
Refer to the Coding of DC Type

10	COVER	2	LCP+30%G/F	UL94V-0
9	EMI SPRING	1	SUS304	/
8	LOWER SPACER	1	PBT/LCP	UL94V-0
7	LOWER HOUSING	1	PBT/LCP	UL94V-0
6	LOWER SHELL	1	C2680	Cu UNDER PLATING Ni OVER
5	HDMI CONTACT	38	C2680	SELECTIVER Au OVER Ni
4	UPPER SHIELD SHELL	1	SPCC	Cu UNDER PLATING Ni OVER
3	UPPER SHELL	1	C5191	Cu UNDER PLATING Ni OVER
2	UPPER HOUSING	1	LCP+30%G/F	UL94V-0
1	BRACKET	1	PBT/LCP	UL94V-0
ITEM	PART NAME	Q'TY	MATERIALS	NOTES

SPECIFICATIONS

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

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



PANSTRONG COMPANY LTD.

TITLE:

DUAL HDMI
STACKED CONNECTOR
THROUGH HOLE TYPE

PART NO:

HI-ES-19X2F01Rxxxxxx

SCALE

1:1

REV

A

DRAWN BY

TOMMY

CHECKED

TOMMY

APPROVED

CAROL

DRAWING NO.

UNIT

mm

