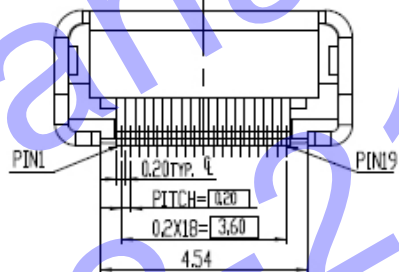


NOTE:

- CONTACT CURRENT RATING: 0.3 AMPERES.
- VOLTAGE: 40 VAC MAXIMUM.
- DIELECTRIC WITHSTANDING VOLTAGE:
UNMATED CONNECTORS, APPLY: 250V AC(RMS.)
MATED CONNECTOR, APPLY: 150V AC(RMS.)
- CONTACT RESESTANCE: 10 MILLIOHMS MAXIMUM.
- INSULATION RESISTANCE: 100 MEGOHMS MINIMUM.
- OPERATING TEMPERATURE: -25°C~80°C.
- INSERTION FORCE: 44.1N MAXIMUM.
- WITHDRAWAL FORCE: 5~25N.
AFTER 5,000 CYCLES MATING 3~25N.

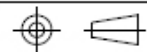


NOTE:
DD5PAD19*0-*

Contact Area Plating:
G: Au G/F
D: Au 15u"
Packing:
T:Tray
R:Tape Reel
S:Vacuum

ITEM	TITLE	MATERIAL	DESCRIPTION	REMARK
1	TERMINAL	COPPER ALLOY C5210	CONTACT AREA:AU(SEE P/N); SOLDER AREA:AU 1U" MIN.	T=0.12
2	INSULATOR	LCP	UL94V-0	BLACK
5	SHELL	STAINLESS STEEL SJS304	PLATING:HALF-BRIGHT TIN	T=0.30
6	MYLAR		TRANSLUCENCY	1PC

QUALITY SYMBOLS
 ■: CRITICAL
 ▽: ZERO DEFECT
 □: MAJOR
 ▽: S.P.C

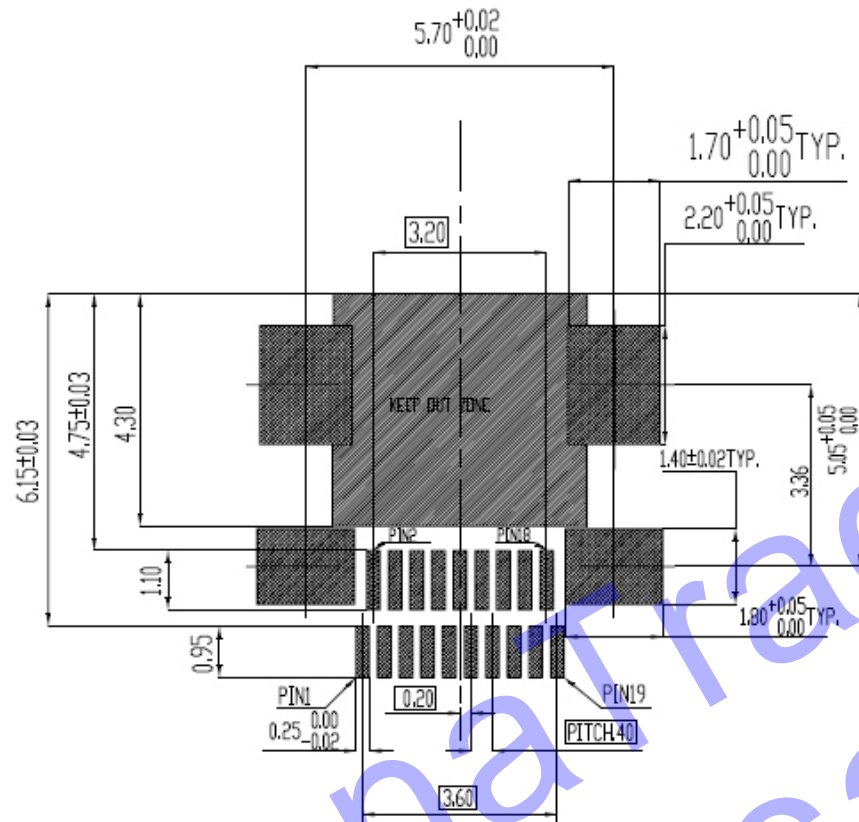


UNIT: mm
 SCALE: 2.5 : 1
 TOLERANCES: DIM. ± 0.20
 ANGLE: 3°

H D C 有限公司

ITEM	DESC	MATERIAL	REMARKS
APPROVED	CHECKED	DESIGN	DRAWN
PART NO.	AD5PAE19*0-*	SHT	1/3
DESCRIPTION	HDMI TYPE D RECEPTACLE CONNECTOR		
DRAWING NO.	ADD-A17	REV	A

REV	DESCRIPTION	DATE
A	图面发行	'09-12-09



PIN	SIGNAL ASSIGNMENT
1	HOT PLUG DETECT
3	TMDS DATA2+
5	TMDS DATA2-
7	TMDS DATA1 SHIELD
9	TMDS DATA0+
11	TMDS DATA0-
13	TMDS CLOCK SHIELD
15	CEC
17	SCL
19	+5V Power

PIN	SIGNAL ASSIGNMENT
2	UTILITY
4	TMDS DATA2 SHIELD
6	TMDS DATA1+
8	TMDS DATA1-
10	TMDS DATA0 SHIELD
12	TMDS CLOCK+
14	TMDS CLOCK-
16	DDC/CEC GROUND
18	SDA

CONNECTION	SIGNALS
	TYPE D CONNECTOR
FIRST MAKE	CONNECTOR SHELL
SECOND MAKE	PINS 1-18
THIRD MAKE	PIN19(+5V POWER)



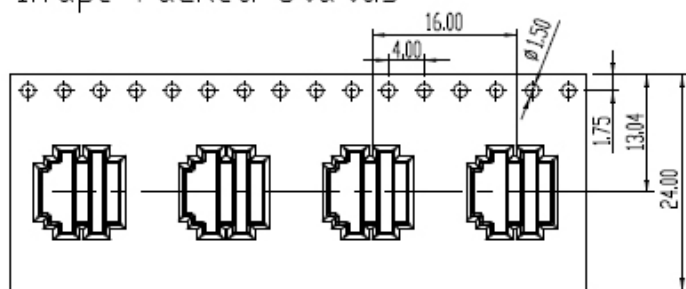
ITEM	TITLE	MATERIAL	DESCRIPTION	REMARK
1	TERMINAL	COPPER ALLOY C5210	CONTACT AREA:AU(SEE P/N); SOLDER AREA:AU 1U" MIN.	T=0.12
2	INSULATOR	LCP	UL94V-0	BLACK
5	SHELL	STAINLESS STEEL SUS304	PLATING:HALF-BRIGHT TIN	T=0.30
6	MYLAR		TRANSLUCENCY	1PC

REV	DESCRIPTION	DATE	QUALITY SYMBOLS ■: CRITICAL ▽: ZERO DEFECT ☒: MAJOR ▽: S.P.C	UNIT mm	SCALE 2.5 : 1	TOLERANCES DIM. ± 0.20 ANGLE: 3°	ITEM		MATERIAL		REMARKS					
							APPROVED	CHECKED	DESIGN	DRAWN	PART NO.	AD5PAE19*0-*	SHT	2/3		
A	图面发行	'09-12-09														

H D C 有限公司

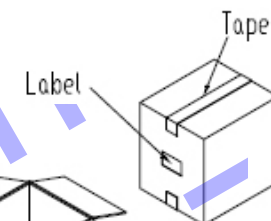
【客户专用】

1.Tape Packed Status

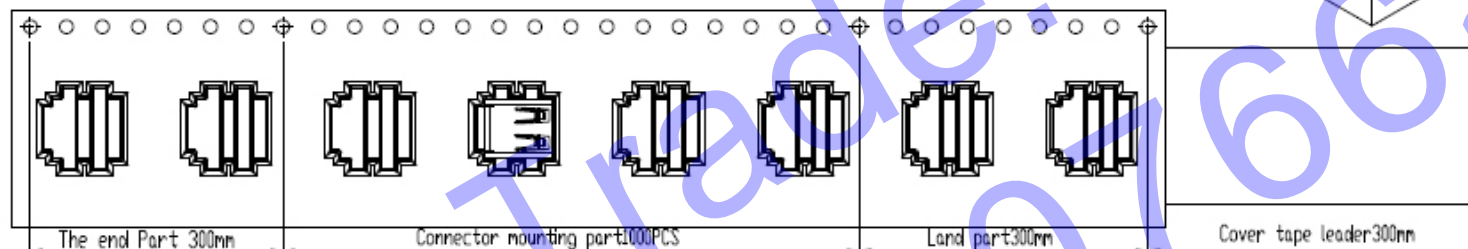
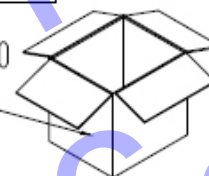


3.Carton Containing 10 Reel (See Chart A)

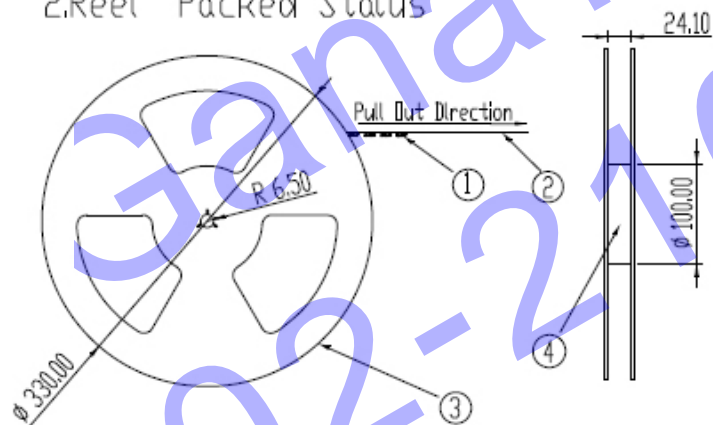
	Packing Quality	
	Reel	Carton
A	1000	10000



4.Carton Size:350X350X310



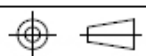
2.Reel Packed Status



Item	Name	Material	Color
1	Cappier Tape	PS	Black
2	Cover	PE	Translucent
3	Reel Plate	PS	Blue
4	Reel Core	PS	Blue

ITEM	TITLE	MATERIAL	DESCRIPTION	REMARK
1	TERMINAL	COPPER ALLOY C5210	CONTACT AREA:AU(SEE P/N); SOLDER AREA:AU 1U" MIN.	T=0.12
2	INSULATOR	LCP	UL94V-0	BLACK
5	SHELL	STAINLESS STEEL SJS304	PLATING:HALF-BRIGHT TIN	T=0.30
6	MYLAR		TRANSLUCENCY	1PC

QUALITY SYMBOLS
 ■ : CRITICAL
 ▽ : ZERO DEFECT
 ☒ : MAJOR
 ▽ : S.P.C



UNIT: mm
 SCALE: 2.5 : 1
 TOLERANCES: DIM. ± 0.20
 ANGLE: 3'

H D C 有限公司

ITEM	DESC	MATERIAL	REMARKS
APPROVED	CHECKED	DESIGN	DRAWN
PART NO.	AD5PAE19*0-*	SHT	3/3
DESCRIPTION	HDMI TYPE D RECEPTACLE CONNECTOR		
DRAWING NO.	ADD-A17	REV	A

REV	DESCRIPTION	DATE
A	图面发行	'09-12-09