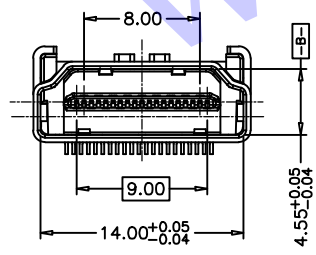
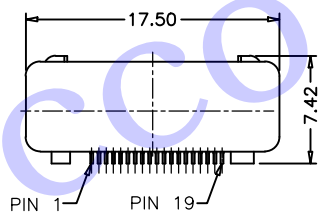
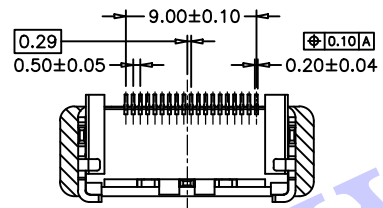
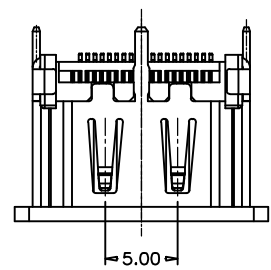
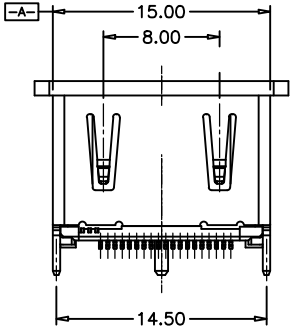
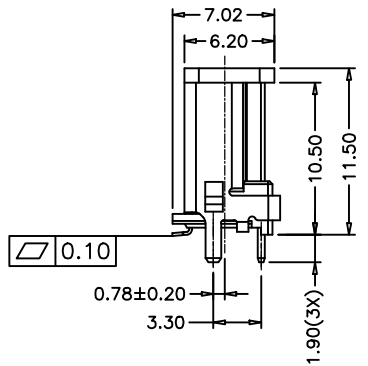
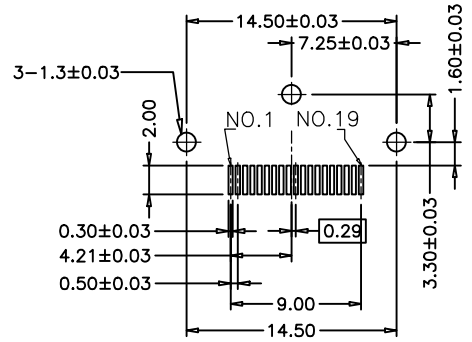


REV.	ECN. NO.	APPD.



WITHOUT COVER



RECOMMENDED PCB LAYOUT  
TOP VIEW (T=1.60mm)

NOTE:  
 1.MATERIAL:  
 HOUSING : HIGH TEMP.THERMOPLASTIC, UL 94V-0  
 COLOR: BLACK.  
 CONTACT: COPPER ALLOY, THICKNESS =0.20MM  
 SHIELD: COPPER ALLOY, THICKNESS=0.50MM  
 2.FINISH:  
 CONTACT: GOLD PLATING ON CONTACT AREA SEE NOTE  
 80u"MIN ,MATTE TIN PLATED ON SOLDER TAILS  
 50u" MIN. NICKEL UNDER PLATED OVER ALL  
 SHIELD: 50u" MIN. NICKEL PLATED OVER ALL  
 3.MECHANICAL CHARACTERISTICS  
 INSERTION FORCE: 44.1N MAX  
 EXTROCTION FORCE: 9.8N MIN, 39.2N MAX  
 MATING CYCLE:10000 CYCLES  
 4.ELECTRICAL CHARACTERISTICS  
 RATING CURRENT: 0.5A  
 RATING VOLTAGE: 40V  
 CONTACT RESISTANCE: 10 MILLOHMS OHMS MAX  
 (EXCLUDING CONDUCTOR RESISTANCE)  
 INSULATION RESISTANCE:  
 a, UNMATED: 100M OHMS MIN AT 500 VDC  
 b, MATED: 10M OHMS MIN AT 150 VDC  
 DIELECTRIC WITHSTANDING VOLTAGE: 300V AC/1MINUTE  
 OPERATING TEMPERATURE: -20°C--+85°C  
 STORAGE TEMPERATURE: -20°C--+65°C

PART NO:

A111974-\*-\*-\*

LOGO: \_\_\_\_\_  
 1: WITH "TC" LOGO  
 2: WITHOUT LOGO.

PACKING  
 T: TRAY  
 R: TAPE & REEL

CONTACT AREA PLATING  
 01: Au 1u"  
 03: Au 3u"  
 05: Au 5u"  
 10: Au 10u"  
 15: Au 15u"  
 30: Au 30u"

04	CAP	H111994-A-A	LCP	BLACK	1	X. ±0.50	X.' ± 2'	UNITS	mm
03	CONNACT	T111974-4-XX-A	C2680 T=0.20	GOLD PLATING ON CONTACT AREA SEE PART NO. 80u"MIN MATTE TIN PLATED ON SOLDER TAILS 50u" MIN. NICKEL UNDER PLATED OVER ALL	1SET	.X ±0.30	.X' ± 1'	MAT'L	
02	SHELL	K111974-1(2)-0N-A	C2680 T=0.50	Ni 50u" Min	1	.XX ±0.10	.XX' ± 0.5'		
01	MOLDING	B111974-1-XX-A	LCP	BLACK	1	.XXX ± 0.05		FINISH	
NO.	NAME	PART NO.	MATERIAL	PLATING/COLOR	Q' TY	THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF CHUANGYUE TECHNOLOGY CO.,LTD. AND SHALL NOT BE REPRODUCED, COPIED OR USED IN ANY MANNER WITHOUT THE PRIOR WRITTEN CONSENT OF CHUANGYUE TECHNOLOGY CO., LTD			Q' TY

深圳市创粤科技有限公司

TITLE:  
HDMI 19PIN A TTYPE 直立式贴片母座 10.5MM

APPD: 陈俊杰  
 CHKD: 陈志南  
 DR: 林德成

DWG NO.:  
CY-SHF5-19PC-105

SCALE	SHEET	REV.
1/1	1/1	A1