




NOTE:  
1.MATERIAL AND FINISH SEE THE TABLE.  
2.MECHANICAL CHARACTERISTICS  
    INSERTION FORCE: 44.1N MAX  
    EXTROCTION FORCE: 9.8N MIN  
3.ELECTRICAL CHARACTERISTICS  
    RATING CURRENT: 0.5A MIN  
    RATING VOLTAGE: 40V AC(RMS)  
    CONTACT RESISTANCE: 10 MILLOHMS OHMS MAX  
    (EXCLDUING CONDUCTOR RESISTANCE)  
    INSULATION RESISTANCE:  
        100M OHMS MIN(UNMATED);  
        10M OHMS MIN(MATED);  
    DIELECTRIC WITHSTANDING VOLTAGE:  
        500V AC BETWEEN ADIACENT TERMINAL(UNMATED)  
        300V AC BETWEEN ADIACENT TERMINAL(MATED)  
4.TEMPERATURE  
    OPERATING TEMPERATURE: -25°C TO +85°C

Table:

Item	Title	Material	Dispose	Q'TY
1	Terminal	C2680R-H	Mating Area: Au See P/N, Ni 60u" Min Solder Tails: Au 1u" Min, Ni 60u" Min	19PCS
2	InsertMolding	LCP	Black, UL94V-0	1PCS
3	Shell	SUS304	Ni: 50u" Min.	1PCS

X6	TE2020-XXXX	Add/ P/N	Kevin	2020/07/31
X5	TE2020-XXXX	Update Drawing	Kevin	2020/06/09
X4	TE2020-XXXX	Update Drawing	Kevin	2020/05/27
X3	TE2020-XXXX	Update Drawing	Drex	2020/05/06
X2	TE2020-XXXX	Update Drawing	Drex	2020/04/28
X1	TE2020-XXXX	New Drawing	Drex	2020/04/21
REV	ECN NO	DESCRIPTION	DESIGN	DATE

X. $\pm$ 0.35	APPD:	<div> <div>Lebon Lee</div> <div>CHKD: </div> <div>DR: Kevin Han</div> </div>		TITLE:	 <div> <div>TEC</div> <div>TECON</div> </div>
.X $\pm$ 0.25				HDMI A/F 2.1	
.XX $\pm$ 0.20				SMT TYPE H9.4	
.XXX $\pm$					
X* $\pm$ 1°	DR:	PART NO:		CUSTOMER DRAWING	SHEET:10
.X* $\pm$ 0.5°		A111927-A-XX-R			
	UNITS: mm	SCALE: 3:1	DWG NO: C-A111927-A-XX-R		REV: X