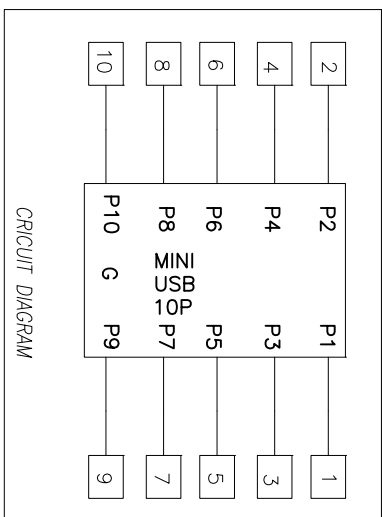
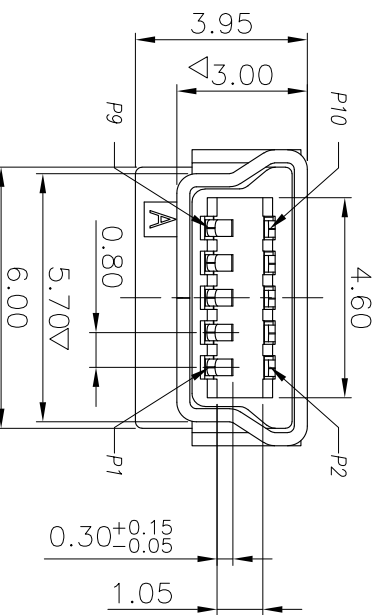
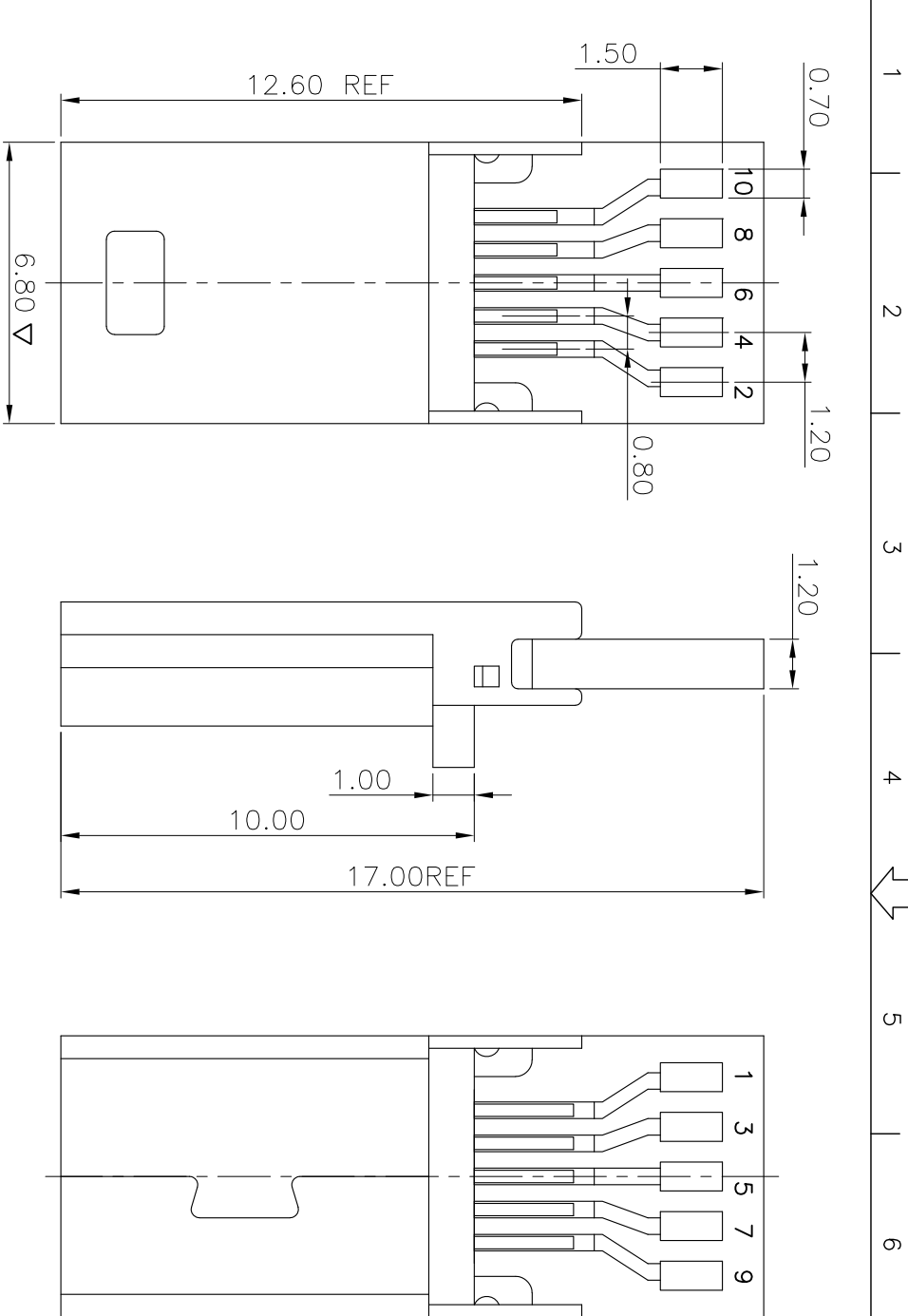


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REV	ECN NO OR DESCRIPTION	REVISED	DATE
A	PRODUCT RELEASE	MKE	2019.06.09
B	MODIFY	BROKEN	2020.03.01

NOTE:

- ELECTRICAL CHARACTERISTICS
 - 1-1. VOLTAGE RATING: 30V AC
 - 1-2. CURRENT RATING: 2.0A
 - 1-3. CONTACT RESISTANCE: 50 milliohms MAX.
 - 1-4. INSULATION RESISTANCE: 100 Megohms MIN.
 - 1-5. DIELECTRIC WITHSTANDING VOLTAGE: 500V AC FOR 1 MINUTE.
- MECHANICAL CHARACTERISTICS
 - 2-1. MATING&UNMATING FORCE: 0.7kgf~3.5kgf
 - 2-2. DURABILITY: 10000CYCLES
 - 3. SALT SPRAY: 24H
 - 4. OPERATING TEMPERATURE: -40C~85C
 - 5. RoHS 2002/95/EC COMPLIANT.
 - 6. CRITICAL DIMENSIONS : ▽

TABLE:

ITEM	P/N	SHELL NOTE	SALT SPRAY
1	1031002GR060	SPQC, NI PLATE	24H
2	1031002GR062	SPQC, Au PLATE	24H
3	1031002GR071	BRASS, NI PLATE	48H

NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR
D	PCB	1	FR4-1	T-035
C	SHELL	1	SEE TABLE. 0.30t	SEE TABLE
B	CONTACT	10	C5191 0.20t	Gold Flash On Contact Area Tin plated on Solder tail All over Nickel Plated .
A	HOUSING	1	LCP	BLACK

UNLESS OTHERWISE SPECIFIED TOLERANCES
 DECIMALS: ANGLES:
 X : ±0.5 X : ±2°
 X.X : ±0.3 X.X : ±1'
 X.XX : ±0.2



TITLE: MINI USB 10P PLUG CLAMP WITH PCB
 PART NO. 1031002GR0XX
 DWG BROKEN 2020.03.01
 CHKD
 APVD
 SCALE 1:1 UNIT: mm
 SIZE: 44 SHEET: 10F1 REV: B

CUSTOMER COPY