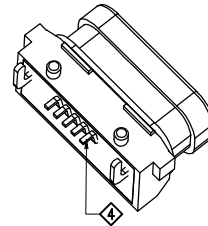
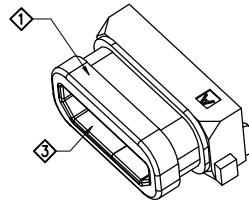
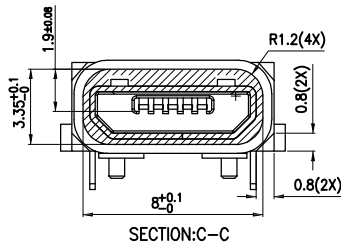
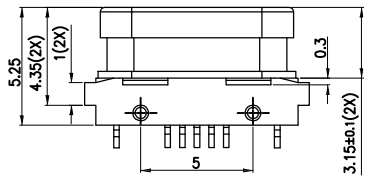


SPECIFICATIONS:

- ELECTRICAL CHARACTERISTICS:**
 - RATING: 1.8A (PIN1/5), 0.5A (PIN2/3/4)
 - CONTACT RESISTANCE: 30mΩ MAX.(INITIAL)
 - DILECTRIC WITHSTANDING VOLTAGE: 300V AC FOR ONE MINUTE.
 - INSULATION RESISTANCE: 100M Ω MIN. MEASURED BY 500 VDC
- MECHANICAL CHARACTERISTICS:**
 - INSERTION FORCE : 3.6 KGF (MAX)
 - WITHDRAWAL FORCE : 0.8 KGF(MIN)
- DURABILITY:** 10,000 CYCLES .
- WATER PROOFNESS:** THIS PRODUCT IS BASED ON IPX7(1m,30min)
- PLUG INTERFACE DIMENSIONS** CONFORM TO USB2.0 SPEC.
- OVAL RING**
 - The amount of low molecular siloxanes(D3~D10) is less than 200ppm
 - Hardness of silicone rubber:50'±5'
 - Burrs of silicone rubber:0.1mm max
- FOR REFLOW SOLDERING LEAD-FREE PROCESS.**
- PACKAGING:** TAPE & REEL.



UNLESS OTHERWISE SPECIFIED, TOLERANCE ON DECIMAL:±0.3

ITEM	PART NAME	TERMINAL	QTY	MATERIAL	REMARK
◆	BOND	----	1	----	----
◆	CONTACT	No.1 - No.5	5	C2680 T=0.20	Under plating: Ni plating Contact area: Gold flash plating Soldering area: Sn plating
◆	SHELL	----	1	SUS304 T=0.25	1st: Cu, 2nd: Ni PLATED
◆	INSERT MOLDING	----	1	LCP(E130,BLACK)	UL-94V-0
◆	HOUSING	----	1	PA6T(GP2450,BLACK)	UL-94V-0

					DSND	DATE	SCALE: N/A	MODEL TYPE: MICRO USB
ΔX				ANGLAR		DATE	VIEW:	PART NO.:
ΔX				L ≤ 4	±5°			DWG NO.:
ΔX				4 < L ≤ 16	±0.2			U-E-M7SS-Y-5
ΔX				16 < L ≤ 63	±0.3			WEIGHT
MARK	DESCRIPTION	DATE	REVISED	APPROVED	L > 63		SIZE: A4	SHEET
					UNSPECIFIED TOLERANCES			1/1
								REVISION
								A0