

NOTES:

1. MATERIAL:

HOUSING: THERMOPLASTIC HIGH-TEMP UL94V-0 BLACK COLOR.
CONTACT: COPPER ALLOY.
SHELL: STAINLESS STEEL.

2. FINISH:

2.1. TERMINAL CONTACT: (SEE TAB) GOLD PLATING ALL OVER 50u"
Min NICKEL AND GOLD PLATING G/F ALL OVER 50u" Min NICKEL ON
SOLDER AREA

2.2. OUT SHELL: 50u" Min. NICKEL ALL OVER

3. APPLIED TO IR SOLDERING PROCESS.

4. SPECIFICATION:

4.1. ELECTRICAL CHARACTERISTICS

CONTACT CURRENT RATING: Signal pin 1A, Power pin 1.8A

VOLTAGE RATING: 30V AC rms.

CONTACT RESISTANCE: 30mΩ MAX.

DIELECTRIC WITHSTANDING VOLTAGE:

UNMATEP CONTACT 100V AC rms. 60MHZ FOR 1 MINUTE.

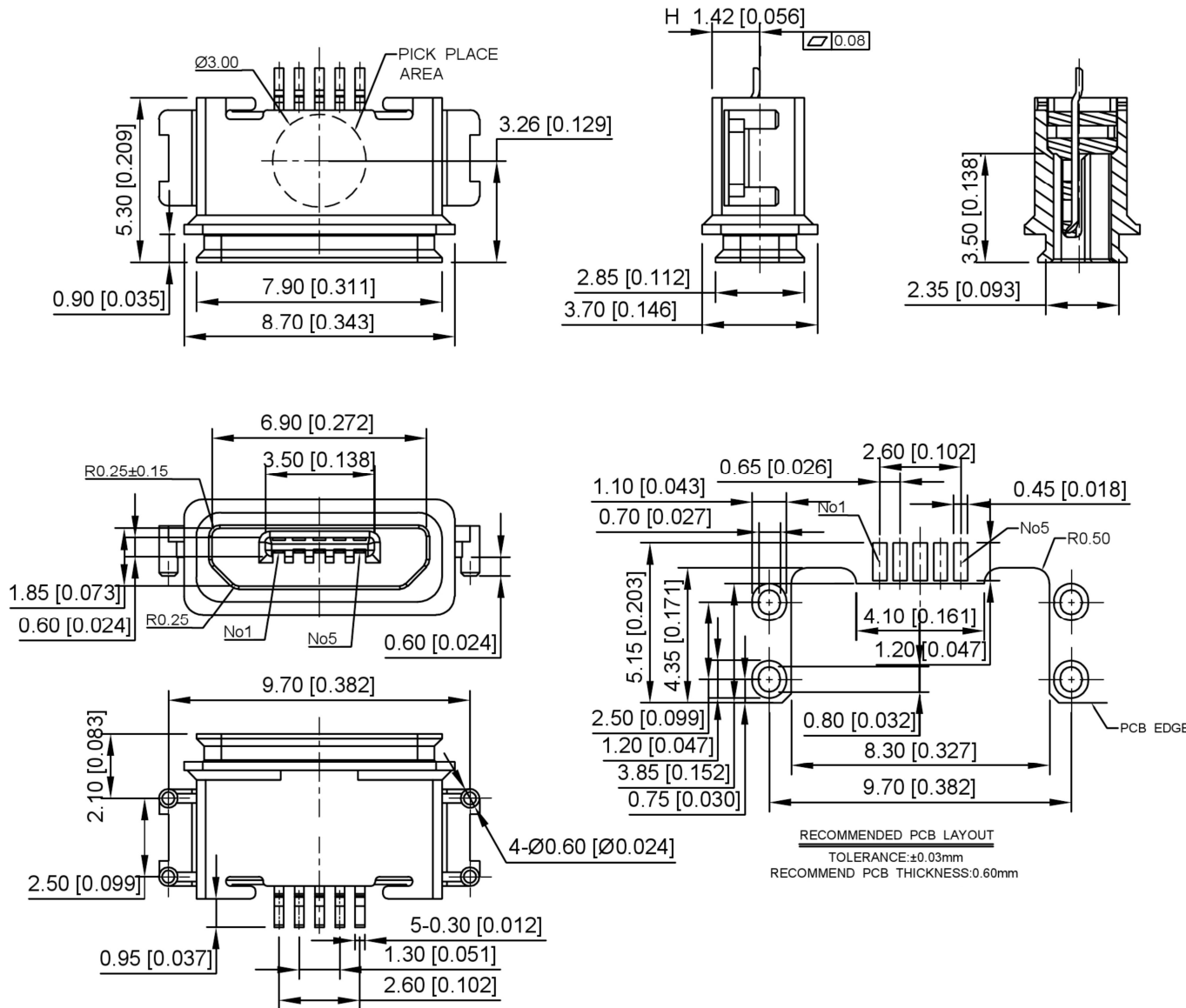
INSULATION RESISTANCE: 1000MΩ MIN. 100V DC

TEMPERATURE RANGE: -30 °C TO +85 °C

4.2. MECHANICAL:

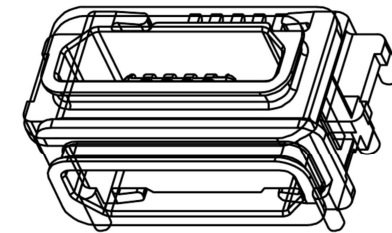
INSERTION FORCE: 35N MAX.

▲ WITHDRAWAL FORCE: 5N MIN, 25N MAX.



U-E-M8SS-C-1

1: G/F 2: 5u" 3: 10u"
4: 15u" 5: 30u"



IP-X8

							DSND		SCALE: N/A	MODEL TYPE: MICRO USB			
				ANGLAR	±5°		DWN		VIEW: 	PART NO.:			
				L ≤ 4	±0.2								
				4 < L ≤ 16	±0.3		CHKD		UNIT: mm/in	DWG NO.:			
				16 < L ≤ 63	±0.4					U-E-M8SS-C-1			
				L > 63	±0.5	APPD		SIZE: A4					
REVISIONS						UNSPECIFIED TOLERANCES					WEIGHT	SHEET	REVISION
www.alpsr.com www.gdxjdz.com www.xbswitch.com						DONG GUAN XI BANG ELECTRONIC CO., LTD						1/1	A0