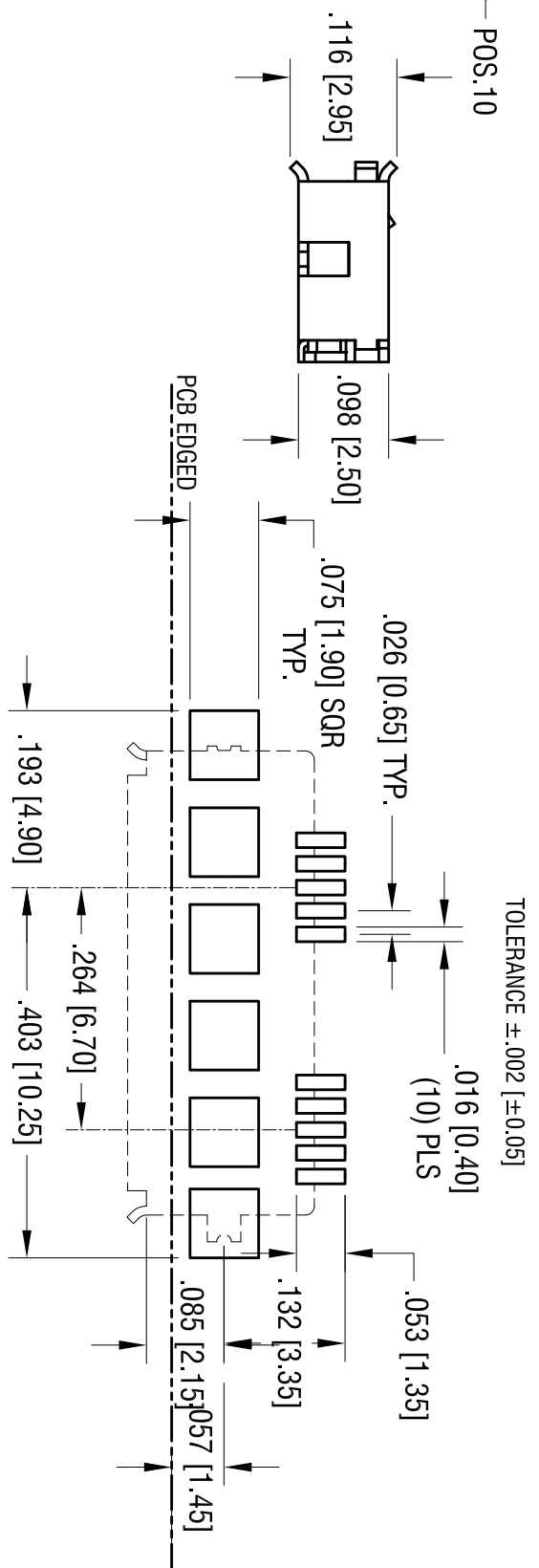


**PCB LAYOUT**



TOLERANCE  $\pm .002$  [ $\pm 0.05$ ]

**PLUG SPECIFICATIONS:**

- SHELL: MAT'L- STEEL
- FINISH- NICKEL PLATE
- CONTACT: MAT'L- PHOSPHOR BRONZE
- FINISH- GOLD FLASH OVER NICKEL
- INSULATION: MAT'L- THERMOPLASTIC, UL 94V-0

**ELECTRICAL CHARACTERISTICS:**

- RATED VOLTAGE: 30V (RMS)
- CONTACT CURRENT RATING: 1 Amp DC MAX.
- CONTACT RESISTANCE: 15m  $\Omega$  min.

**MECHANICAL CHARACTERISTICS:**

- DIELECTRIC WITHSTANDING VOLTAGE: 750V AC FOR 1 MINUTE
- OPERATING TEMPERATURE: -13°F (-25°C) TO 176°F (+80°C)
- DURABILITY: 1500 CYCLES MIN.

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<b>KEYSTONE ELECTRONICS CORP.</b>			
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PART NAME		USB 3.0 MICRO RECEPTACLE	
MATERIAL		AS NOTED	
FINISH		AS NOTED	
TOLERANCES	INCH	[MM]	CODE
DECIMAL	$\pm .004$	[ $\pm 0.10$ ]	
ANGULAR	$\pm 1^\circ$		C/M
UNLESS OTHERWISE SPECIFIED			
DRN BY	NT	DATE	4.20.10
APP'D	LN	SCALE	4X
		DWG NO.	955

DATE	DESCRIPTION	REV.