



PCB LAYOUT

TOLERANCE ±.002 [±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 Ω 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.

THIS DOCUMENT IS THE PROPERTY OF KEYSTONE ELECTRONICS CORP. AND SHALL NOT BE REPRODUCED, DISTRIBUTED OR USED AS A BASIS FOR MANUFACTURE WITHOUT PRIOR WRITTEN PERMISSION FROM KEYSTONE ELECTRONICS CORP.

KEYSTONE ELECTRONICS CORP.			
www.keystecorp.com • ASTORIA, N.Y. 11105-2017 • Tel (718) 956-8900			
PART NAME		USB 3.0 MICRO RECEPTACLE	
MATERIAL		AS NOTED	
FINISH		AS NOTED	
TOLERANCES	INCH	[MM]	CODE
DECIMAL	± .004	[± 0.10]	
ANGULAR	± 1°		C/M
UNLESS OTHERWISE SPECIFIED			
DRN BY	NT	DATE	4.20.10
APP'D	LN	SCALE	4X
		DWG NO.	955

DATE	DESCRIPTION	REV.