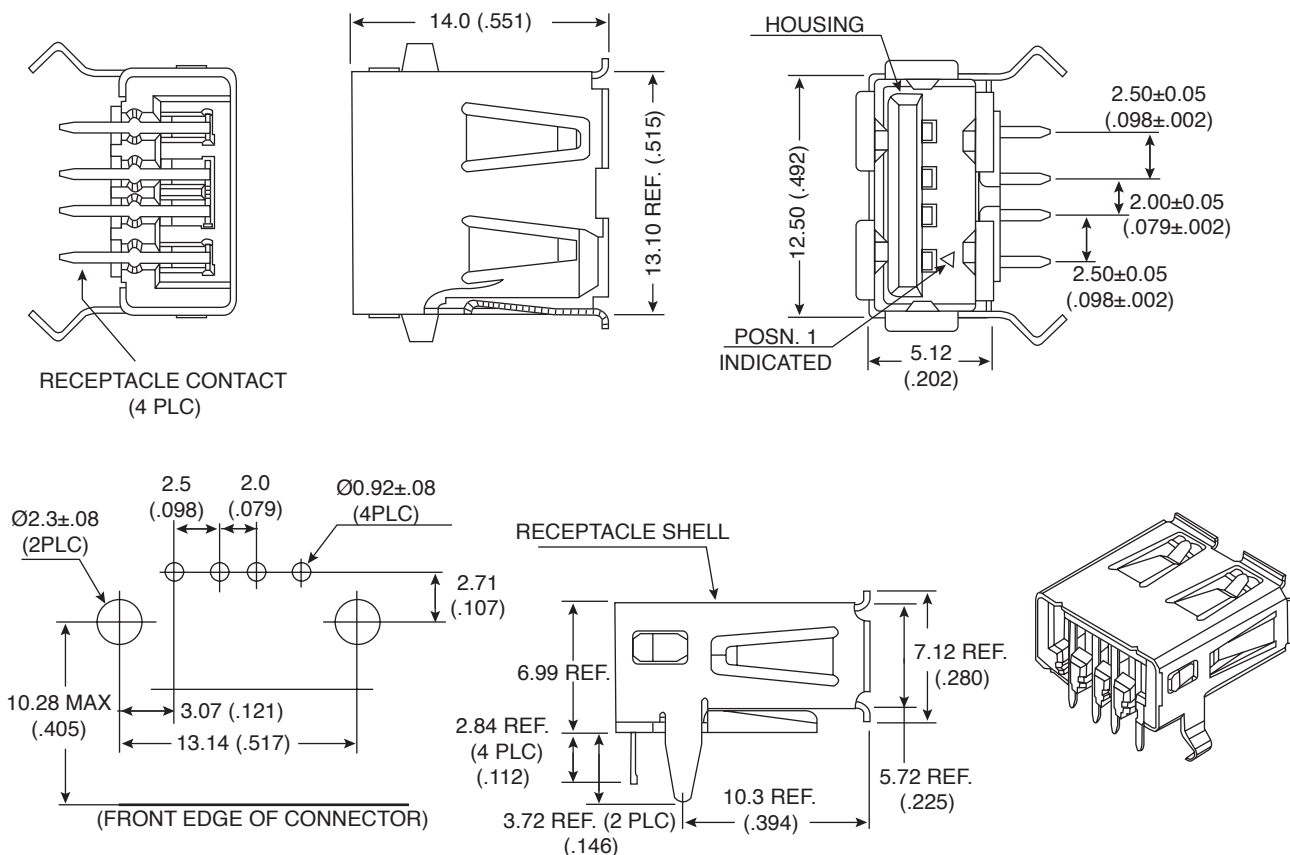


USB Series A Connector

154-2742



USB Series A Connector



PCB FOOTPRINT FOR RECEPTACLE (THROUGH-HOLE)

Dimensions: mm (In.)

SPECIFICATIONS

Voltage:	30 VAC (R.M.S.)
Current:	1.0 Ampere Maximum Per Contact at 30°C T-Rise
Temperature:	-55°C to +85°C
Contact Resistance:	30 Milliohms Maximum Initial
Insulation Resistance:	1,000 M ohms Minimum
Dielectric Withstanding Voltage:	500 VAC
Shell:	Copper Alloy
Housing:	Thermoplastic, glass Filled, 130°C
Contact:	Copper Alloy
Shell:	Tin-Lead plated over Copper
Contact:	5μ" Gold Plating
Recommended PC Board Thickness:	1.57mm
Recommended Panel Thickness:	2.67mm Maximum

General Tolerance:

X.	±0.38
.X	±0.25
.XX	±0.13
.XXX	±0.05

Date Last Revised: 10-15-05

Available from Mouser Electronics
1-800-346-6873
www.mouser.com

KC- 300637

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