

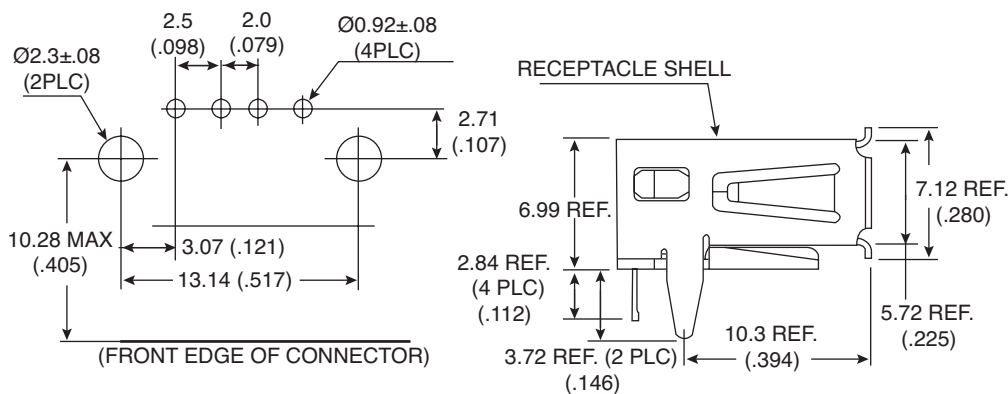
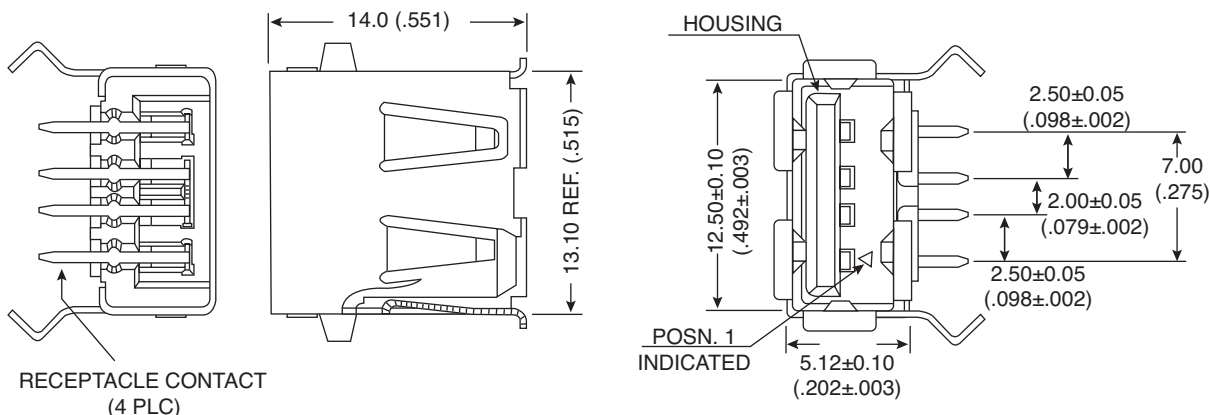
USB Series A Connector

154-2742-E



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154-2742-E



Dimensions: mm (in.)

SPECIFICATIONS

Voltage:	30 VAC (R.M.S.)
Current:	1.5 Ampere Minimum Per Contact at 30°C T-Rise
Temperature:	-55°C to +85°C
Contact Resistance:	30 Milliohms Maximum Initial
Insulation Resistance:	1,000 Megaohms Minimum
Dielectric Withstanding Voltage:	500 VAC at sea level
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
RoHS Compliant	

General Tolerance:

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

Date Last Revised: 7-26-07

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