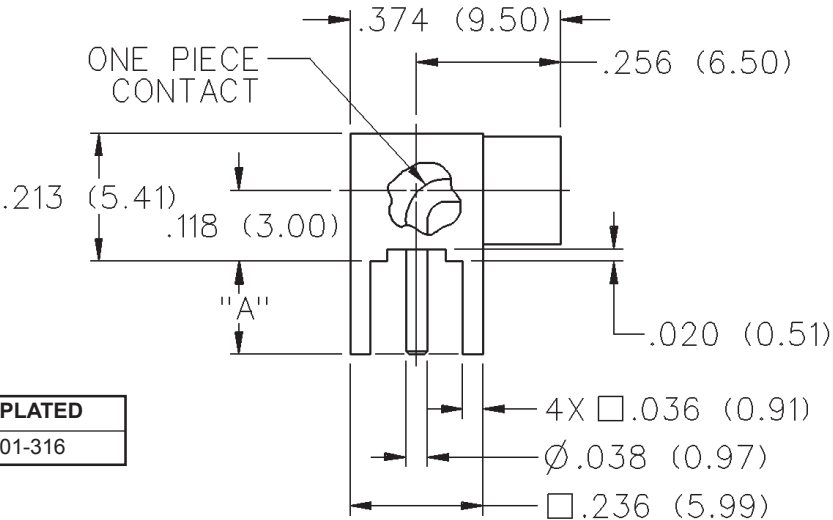


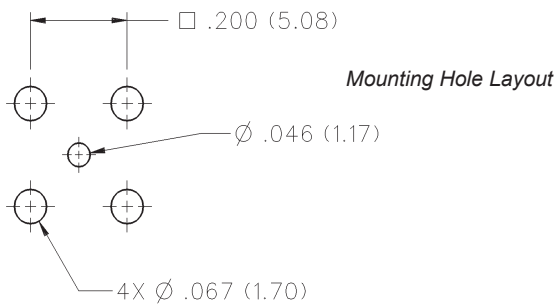
MCX 50 Ohm Right Angle PC Mount Jack Receptacle



INCHES (MILLIMETERS)
CUSTOMER DRAWINGS AVAILABLE UPON REQUEST



"A"	GOLD PLATED	NICKEL PLATED
.110 (2.79)	133-3701-311	133-3701-316



INCHES (MILLIMETERS)
CUSTOMER DRAWINGS AVAILABLE UPON REQUEST

** All gold plated parts include a .00005" min. nickel underplate barrier layer.

or nickel plated per QQ-N-290

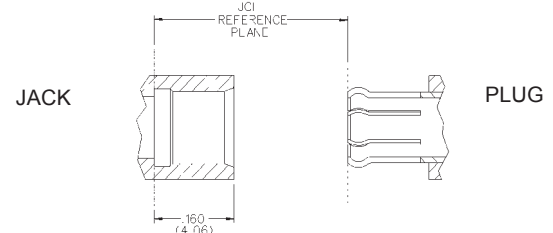
Technical drawing showing the dimensions and tolerances for the JACK and PLUG components.

JACK Dimensions:

- REFERENCE PLANE
- .0315 $\pm$.0020 (0.80 $\pm$ 0.05)
- .110 (2.80) MAX
- ϕ .136 $\pm$.001 (3.45 $\pm$ 0.03)
- 20°
- 45°
- NOTE 1
- ϕ .078 MAX (1.98)
- ϕ .145 $\pm$.003 (3.68 $\pm$ 0.08)
- ϕ .150 (3.81) MIN
- .000 MIN
- .110 MAX (2.80)
- .162 MAX (4.11)

PLUG Dimensions:

- .163 MIN (4.14)
- .000 MIN
- ϕ .019 - ϕ .021 (0.48 - 0.53)
- .010 (0.25) MAX FLAT POINT
- .010 MIN (0.25)
- NOTE 2
- ϕ .135 (3.43) MAX
- ϕ .078 (1.98) MIN
- .006 (0.15) MIN
- .047 (1.19) MAX
- .110 (2.79) MIN
- .110 (2.79) MIN



1. ID of contact to meet VSWR mating characteristics and connector durability when mated with a dia. .019-.021 (0.48-0.53) male contact.
2. Must meet the force to engage and disengage when mated with mating part.