



# ADAPTOR PLUGS APA SERIES

**Mates with:**  
ICO, ICA, CIC

- Features:**
- Side & end stackable
  - Great for auto insertion
  - Open body design

**Specifications:**  
**APA**

**Insulator Material:** Black Glass Filled Polyester except -328 is LCP  
**Flammability Rating:** UL 94V-O  
**Insulation Resistance:** 5000 MΩ min  
**Operating Temp Range:** -65°C to +105°C with Tin; -65°C to +125°C with Gold.  
**Withstanding Voltage:** 1000 VRMS  
**Terminal Material:** Brass except styles -M, -N, -P and -Q are Phosphor Bronze or Brass  
**Plating:** Au over 50μ" (1,27mm) Ni or Sn over 100μ" (2,54mm) Cu or 50μ" (1,27mm) Ni  
**Current Rating:** 1 A  
**Terminal Retention in Body:** 5 lbs (22,25N) against barb

**APA** - **ROW SPACING & NUMBER OF PINS** - **PLATING OPTION** - **LEAD STYLE**

**Specify from chart below**

	Row Space	No. of Pins
-308	.300 (7,62)	08
-314		14
-316		16
-318		18
-320		20
-322*		22
-324	.400 (10,16)	24
-328		28
-422		22
-624		24
-628	.600 (15,24)	28
-632		32
-640		40
-648		48

\* -322 has no cross bar on one end.

**-G**  
= 20μ" (0,58μm) Gold

**-T**  
= 200μ" (5,08μm) Tin

**-A or -A1**  
= Round Pin

STYLE	X DIA
-A	(.64) .025
-A1	(.46) .018

Style A Component No. = T-1R0-  
Style A1 Component No. = T-1R5-

**-C**  
= Slotted Head

Component No. = T-1R2-

**-D**  
= Wire-Wrap

Component No. = T-1S4-1-1

**-F**  
= Flat-head W.W.

Component No. = T-1S2-

**-J**  
= Solder Shell

Component No. = S-1P1-

**-K**  
= Test Point

Component No. = T-1R15-

**-M, -N, -P or -Q**  
= Interconnect Post

Not available with -328 body.

STYLE	Y
-M	(1,52) .060
-N	(4,69) .185
-P	(11,05) .435
-Q	(17,40) .685

Component No. = T-1R14-

**Note:** Some sizes, styles and options are non-standard, non-returnable.