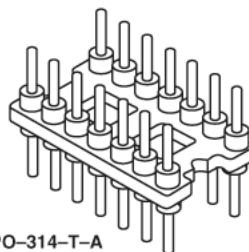
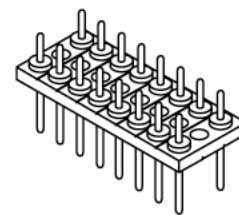


samtec

**MOLD-TO-POSITION
PRODUCT**

 Minimums or set-up charges
may apply. Call Samtec.


APO-314-T-A



APH-316-T-H

LOW PROFILE ADAPTORS

**APO & APH
SERIES**

 Mates with:
ICO, ICA, CIC

SPECIFICATIONS

 For complete specifications
see www.samtec.com/APO
Insulator Material:

 Black Glass Filled
Polyester

Flammability Rating:

UL 94V-O

Insulation Resistance:

5000 megohm @ 500 VDC

Operating Temperature Range:

-55°C to +125°C

Withstanding Voltage:

1000 VRMS @ 60 Hz

Terminal Material:

Brass

Plating:

Au over 50µ" (1,27µm) Ni

or Sn over 100µ" (2,54µm) Cu

or 50µ" Ni

Current Rating:

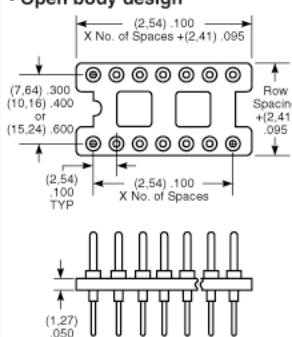
1 A


APO
**ROW SPACING &
NO. OF CONTACTS**
**PLATING
OPTION**
**LEAD
STYLE**

Specify from chart below

• Side & end stackable

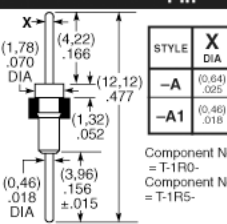
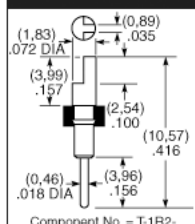
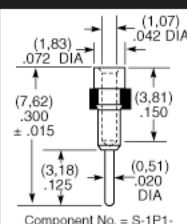
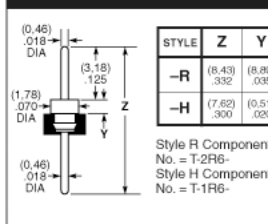
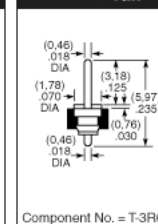
• Open body design



	Row Space	No. of Contacts
-308		08
-314		14
-316		16
-318		18
-320	.300 (7,62)	20
-324		24
-422	.400 (10,16)	22
-624		24
-628	.600 (15,24)	28
-640		40

-G
= 20µ" (0,51µm) Gold

-T
= Tin

-A or -A1 = Round Pin

-C = Slotted Head

-J = Solder Shell

-R or -H = Low Profile

-T = Short Tail

Note:

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

APH
**ROW
SPACE**
**NO. OF
PINS**
**PLATING
OPTION**
**LEAD
STYLE**

 Row Spacing
EXAMPLE:
-3 = .300 centers

**-02
thru
-19**
-G
= 20µ" (0,51µm) Gold

-T
= Tin

Features:

- Adaptor plugs for unusual centerline applications feature
- Low profile terminals
- Body will withstand most VP & IR soldering

SPECIFICATIONS

 For complete specifications
see www.samtec.com/APH

Same as APO except:

Insulation Material:

Black Thermoplastic

Temperature Range:

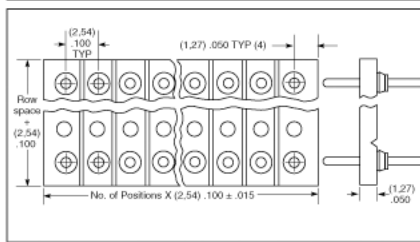
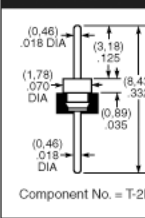
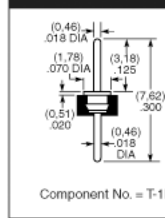
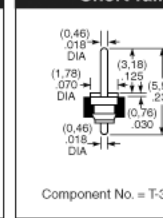
-55°C to +140°C

Heat Deflection Temp:

215°C @ 264 psi

Note: This Series is

non-standard, non-returnable.


**02
thru
40**
-R
= Low Profile

-H
= Low Profile

-T
= Short Tail


Due to technical progress, all designs, specifications and components are subject to change without notice.

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