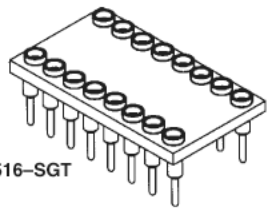
samtec

MOLD-TO-POSITION PRODUCT
Minimums or set-up charges may apply. Call Samtec.



ICH–516–SGT

DIP SOCKET CARRIERS ICH SERIES

Mates with:
AP, APS, APO, APH, APA, APE

Hi-Temp DIP's Allow For Customized Row Spacing

Samtec ICH Series DIP sockets for unusual centerline applications feature lead sockets designed to float and self-center during soldering. This body will withstand most vapor phase and infrared soldering temperatures.

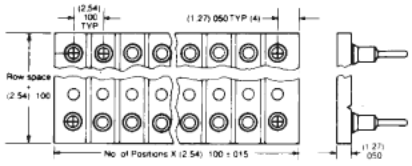
Specifications:

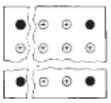
ICH
HI-TEMP FILE NO. E111594

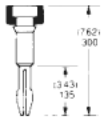
Same as ICO except:
Insulation Material:
Black High Temperature Thermoplastic
Temperature Range:
-55°C to +140°C
Heat Deflection Temp:
215°C @ 264 psi

Note:
This Series is non-standard, non-returnable.

TYPE CARRIER	ROW SPACE	NO. OF PINS	LEAD STYLE	PLATING OPTION	OPTION (Leave Blank for Standard Version)
ICH = Hi-Temp Polyester	**–2 thru –19** = Row Spacing. Row Spacing EXAMPLE: –3 = .300 centers	**02 thru 40** =Total Number of Pins	See below	**GG** = 30µ" Gold Contact 10µ" Gold Shell **GT** = 30µ" Gold Contact Tin Shell **TT** = Tin Contact and Shell (Styles –S,–ZS,–C, –A,–L,–M,–N only) **ST** = 10µ" Gold Contact Tin Shell (Styles –S & –ZS only)	**–L** = Locking Socket. Requires **Style –S, ZS or –P** and .035"±.003" board hole.

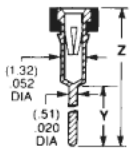






Low Insertion Force (LIF) Contact Available.

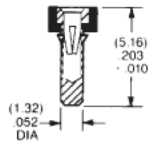
–S or –A = Printed Circuit For LIF Specify –ZS or –ZA



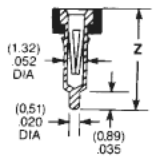
LEAD STYLE	Y TAIL	Z
–S or –ZS	(3,18) .125	(7,62) .300
–A or –ZA	(4,57) .180	(8,89) .350

Locking lead (–L) available See OPTION.

–B = Body Only For LIF Specify –ZB



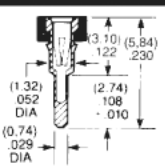
–P = Short Tail



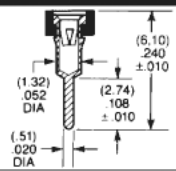
LEAD STYLE	Z
–P	(5,20) .205

Locking lead (–L) available See OPTION.

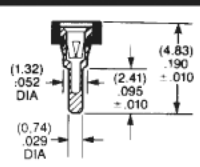
–L = Low Profile For LIF Specify –ZL



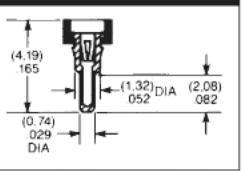
–M = Low Profile For LIF Specify –ZM



–N =Micro Socket For LIF Specify –ZN



–C =Micro Socket For LIF Specify –ZC



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