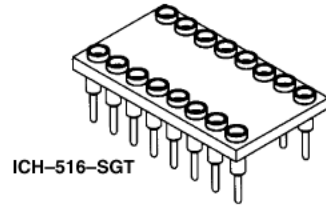




MOLD-TO-POSITION PRODUCT
 Minimums or set-up charges may apply. Call Samtec.



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.

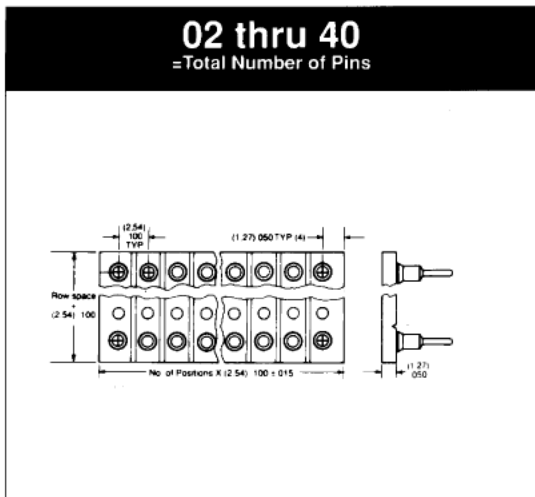
Specifications:

ICH HI-TEMP



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

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			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, -P or -ZP and .035"±.003" board hole.



Low Insertion Force (LIF) Contacts Available.

-S or -A = Printed Circuit For LIF Specify -ZS or -ZA	-B = Body Only For LIF Specify -ZB	-P or -T = Short Tail For LIF Specify -ZP or -ZT																					
<table border="1"> <thead> <tr> <th>LEAD STYLE</th> <th>Y TAIL</th> <th>Z</th> </tr> </thead> <tbody> <tr> <td>-S or -ZS</td> <td>(3.18) 125</td> <td>(7.62) 300</td> </tr> <tr> <td>-A or -ZA</td> <td>(4.57) 180</td> <td>(8.89) 350</td> </tr> </tbody> </table> <p>Locking lead (-L) available. See OPTION.</p>	LEAD STYLE	Y TAIL	Z	-S or -ZS	(3.18) 125	(7.62) 300	-A or -ZA	(4.57) 180	(8.89) 350	<table border="1"> <thead> <tr> <th>LEAD STYLE</th> <th>Z</th> </tr> </thead> <tbody> <tr> <td>-P or -ZP</td> <td>(5.20) 205</td> </tr> <tr> <td>-T or -ZT</td> <td>(4.24) 167</td> </tr> </tbody> </table> <p>Locking lead (-L) available. See OPTION.</p>	LEAD STYLE	Z	-P or -ZP	(5.20) 205	-T or -ZT	(4.24) 167	<table border="1"> <thead> <tr> <th>LEAD STYLE</th> <th>Z</th> </tr> </thead> <tbody> <tr> <td>-P or -ZP</td> <td>(5.20) 205</td> </tr> <tr> <td>-T or -ZT</td> <td>(4.24) 167</td> </tr> </tbody> </table> <p>Locking lead (-L) available. See OPTION.</p>	LEAD STYLE	Z	-P or -ZP	(5.20) 205	-T or -ZT	(4.24) 167
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-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

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

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

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