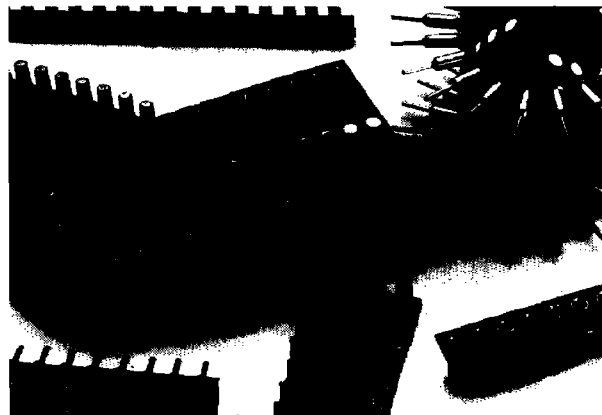
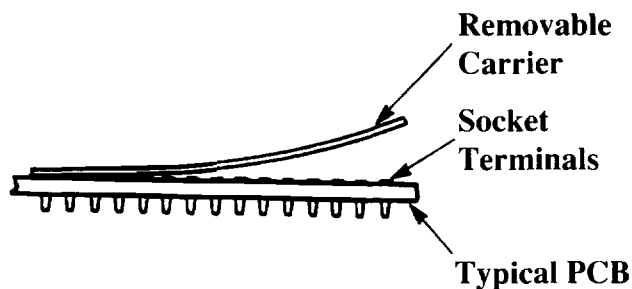


MCK, MZK, DIP, SIP, ZIP MQK Series & Quad Sockets

NEW



The VisInPak™ Family

The Augat VisInPak™ Family allows gang mounting of socket terminals without the need for a permanent insulator. The removable carrier withstands temperatures up to 400° C, typical of soldering, vapor phase and infrared processes. Various terminal choices provide a full range of mounting profiles.

- Available in all DIP, SIP, ZIP and QUAD patterns.
- Six socket profiles.
- The Visual Inspection Package provides easy cleaning and solder joint inspection.

APPLICATION DIMENSIONS

CONTACT STYLE: H, L, R, V, B

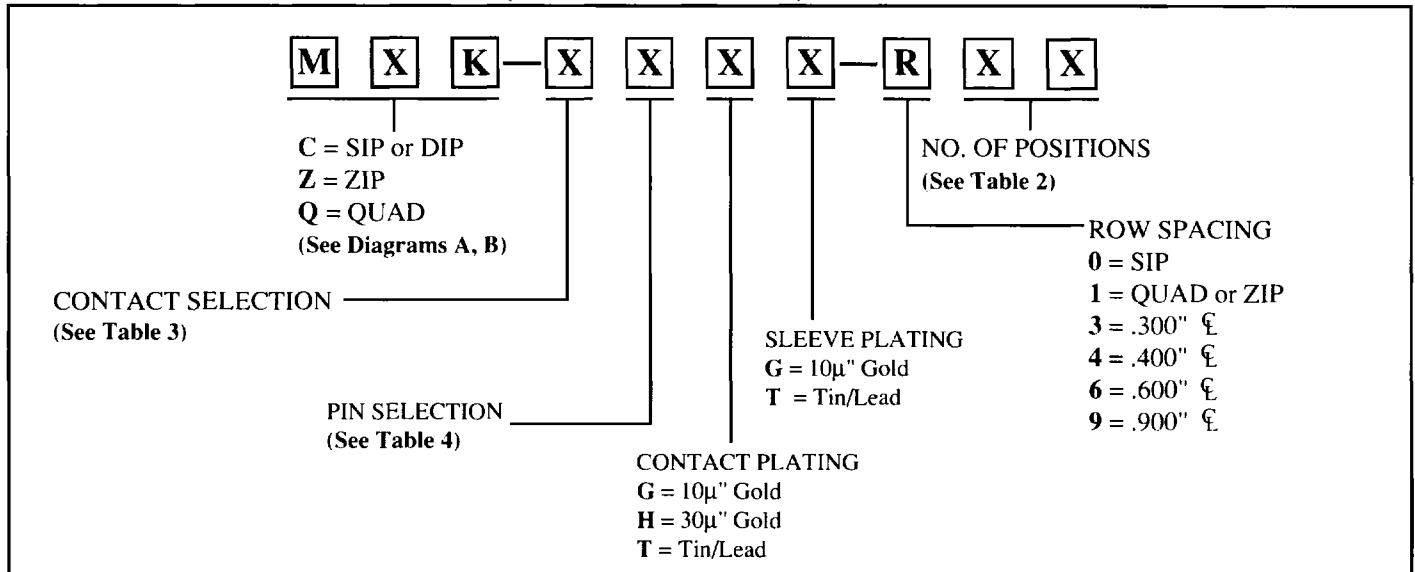
- PCB Thickness Range:
Standard .062" and .092"
- IC Pin Dimension Range: .016" to .021"
Dia., .105" Min. Length

CONTACT STYLE: A

- PCB Thickness Range:
Standard .062" and .092"
- IC Pin Dimension Range: .016" to .019"
Dia., .100" Min. Length

MCK, MZK, MQK Series

PART NUMBER EXAMPLE (MCK-RHGT-628)*



*NOTE: ZIP also available in glass epoxy (consult factory).

MATERIAL SPECIFICATIONS

CARRIER	KAPTON® or Equivalent
INNER CONTACT	Beryllium Copper, Gold or Tin/Lead Plated
OUTER SLEEVE	Brass or Copper, Gold or Tin/Lead Plated

Kapton® is a registered trademark of the Dupont Company.

MCK, MZK, MQK Series

TABLE 3: CONTACT SELECTION

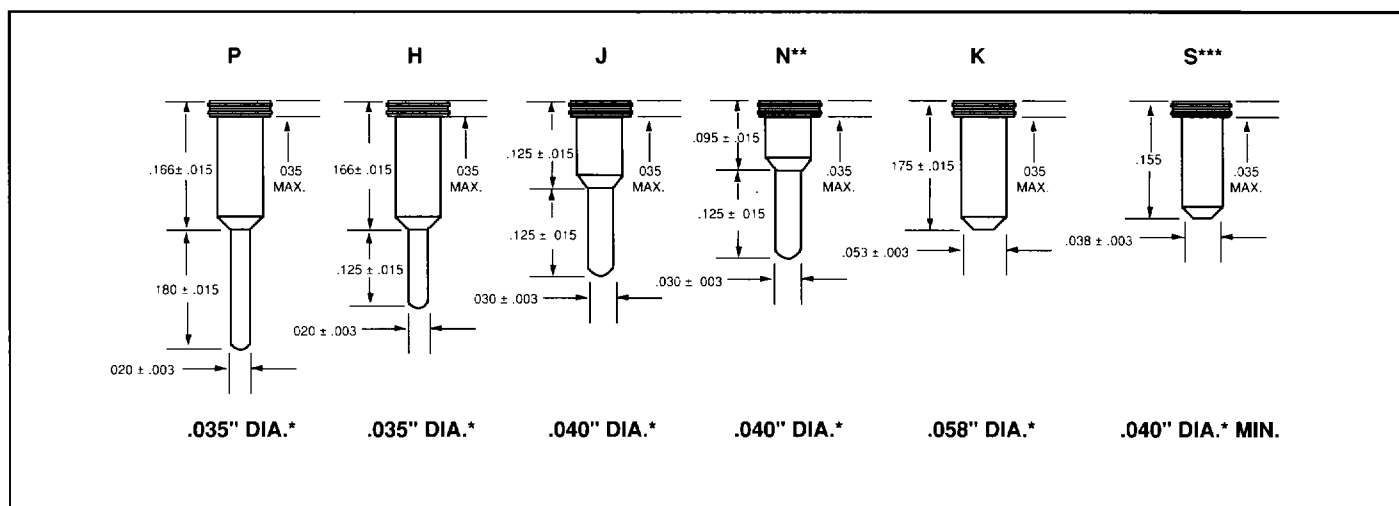
LETTER	CONTACT FEATURES	AVAILABLE IN SERIES
H	Normal Force (machined)	MZK, MCK, MQK
L	Low Force (machined)*	MQK
R	Normal Force (stamped)	MZK, MCK, MQK
V	Low Force (stamped)*	MQK
B	High Force (machined)	MCK
A	Normal Force (stamped)	MCK
M	Low Force (stamped)	MQK
		} S Sleeve Only

* Offered only in gold finish.

TYPICAL PERFORMANCE CHARACTERISTICS (Contact Only)

H.....pg. H7	B.....pg. H8
L.....pg. H8	A.....pg. H9
R.....pg. H7	M.....pg. H9
V.....pg. H8	

TABLE 4: PIN SELECTION



* Recommended hole size.

** N sleeve is offered only with R and V stamped contacts.

*** S sleeve is available with A and M contacts only.

MCK, MZK, MQK Series

DIAGRAM A
ZIP AND QUAD DIMENSIONS mm/in

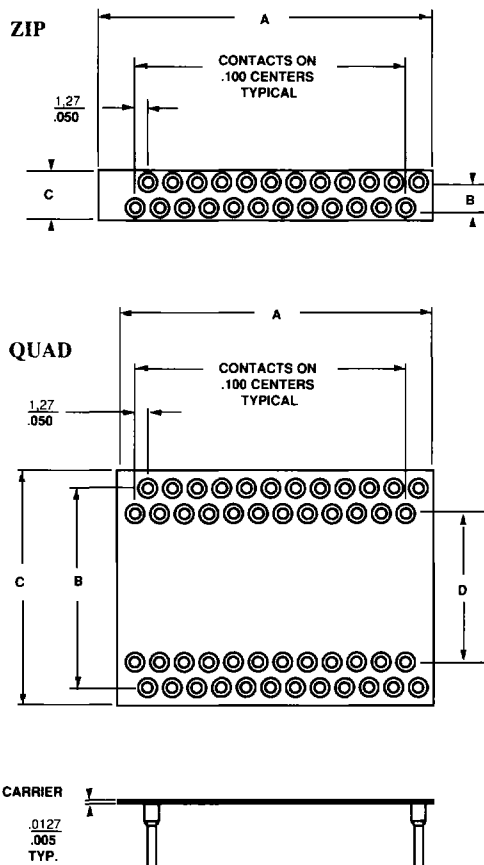


DIAGRAM B
SIP AND DIP DIMENSIONS mm/in

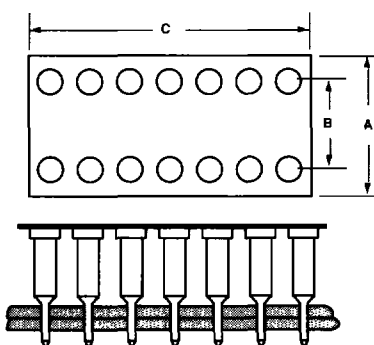


TABLE 2

Consult with factory for parts not listed below.

ZIP AND QUAD
STANDARD CONFIGURATIONS (See Diagram A)

No. Of Positions	CARRIER DIM ± A .025	ROW SPACING B. TYP.	ROW SPACING D. TYP.	CARRIER DIM C ± .025
16 ZIP	25.40 1.000	2.54 .100		5.08 .200
20 ZIP	30.28 1.200	2.54 .100		5.08 .200
24 ZIP	35.56 1.400	2.54 .100		5.08 .200
28 ZIP	40.64 1.600	2.54 .100		5.08 .200
42 QUAD	26.67 1.050	22.80 .900	17.78 .700	25.40 1.000
48 QUAD	31.75 1.250	20.32 .800	15.24 .600	22.80 .900
52 QUAD	34.24 1.350	22.80 .900	17.78 .700	25.40 1.000
64 QUAD	41.91 1.650	24.13 .950	19.05 .750	26.67 1.050

TABLE 2

Consult with factory for parts not listed below.

SIP AND DIP
STANDARD CONFIGURATIONS (See Diagram B)

No. Of Positions	CARRIER DIM ± A .025	ROW SPACING B. TYP.	CARRIER DIM C ± .025
1 THRU 50	.200	SIP	N+1 (.100)
6	.400	.300	.300
8	.400	.300	.400
14	.400	.300	.700
16	.400	.300	.800
18	.400	.300	.900
20	.400	.300	1.00
22	.500	.400	1.10
22	.400	.300	1.10
24	.400	.300	1.20
24	.700	.600	1.20
24	.500	.400	1.20
28	.400	.300	1.40
28	.700	.600	1.40
32	.700	.600	1.60
32	1.00	.900	1.60
36	.700	.600	1.80
40	.700	.600	2.00
42	.700	.600	2.10
48	.700	.600	2.40
50	1.00	.900	2.50
52	.700	.600	2.60
52	1.00	.900	2.60
64	1.00	.900	3.20