



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts,Customers Priority,Honest Operation,and Considerate Service",our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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ITT

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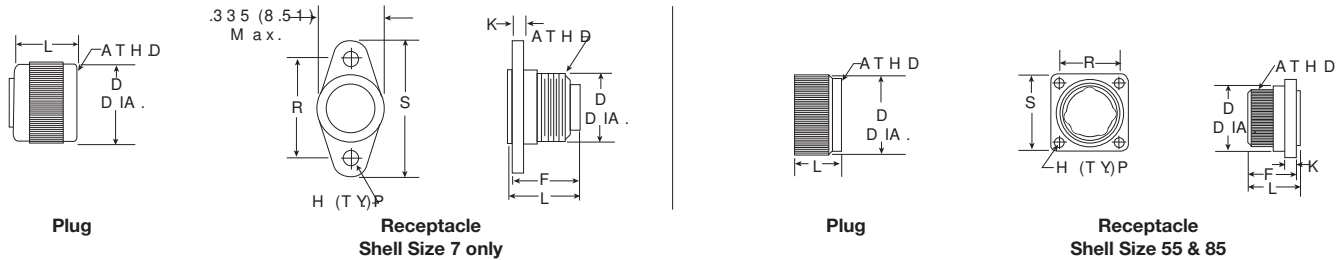


Engineered for life

Microminiature Circular - .050" Contact Spacing MIKM/MIKQ

Shell Dimensions (Continued)

MIKM (Rear Panel Mount Thickness .335 (8.51) max. - see Tabulation "T")



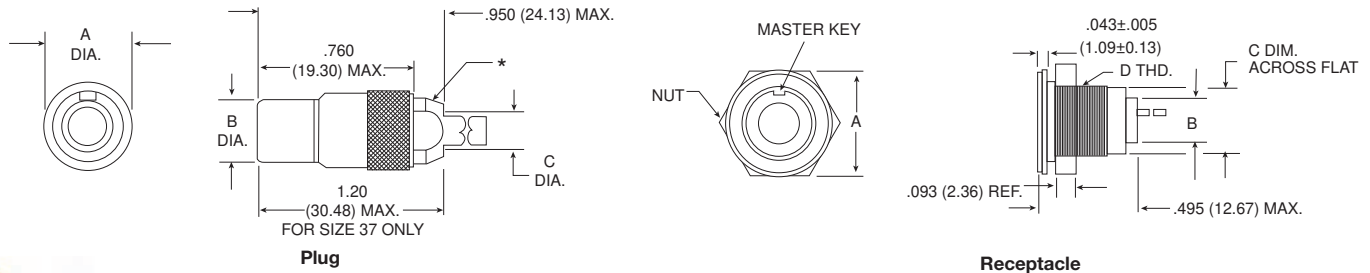
Plug

| Part Number by Shell Size | A Thread | D Max. | L Max. | Avg. Weight oz. (gm.)±5% |
|---------------------------|-----------------|--------------|--------------|--------------------------|
| MIKM6-7P | 5/16-24UNF-2A | .375 (9.52) | .315 (8.00) | .054 (1.54) |
| MIKM6-55P | 5/8-24UNEF-2B | .775 (19.18) | .440 (11.18) | .333 (9.44) |
| MIKM6-85P | 11/16-24UNEF-2B | .860 (21.84) | .460 (11.68) | .419 (11.88) |

Receptacle

| Part Number by Shell Size | A Thread | D | F Max. | H ± .003 (0.08) | K | L Max. | R ± .005 (0.13) | S Max. | T Max. | Avg. Weight oz. (gm.)±5% |
|---------------------------|-----------------|--------------|--------------|-----------------|-------------|--------------|-----------------|--------------|-------------|--------------------------|
| MIKM0-7S | 5/16-24UNF-2A | .325 (8.26) | .320 (8.13) | .078 (1.98) | .062 (1.57) | .400 (10.16) | .460 (11.68) | .630 (16.00) | .032 (0.81) | .051 (1.45) |
| MIKM0-55S | 5/8-24UNEF-2A | .625 (15.88) | .440 (11.18) | .091 (2.31) | .062 (1.57) | .490 (12.45) | .580 (14.73) | .760 (19.30) | .125 (3.18) | .269 (7.62) |
| MIKM0-85S | 11/16-24UNEF-2A | .745 (18.92) | .440 (11.18) | .091 (2.31) | .062 (1.57) | .490 (12.45) | .674 (17.12) | .845 (21.46) | .125 (3.18) | .346 (9.80) |

MIKQ (Front Panel Mounting Type Shown-.093 (2.36) Thickness)



Plug

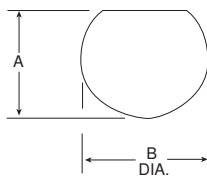
| Part Number by Shell Size | A MAX. | B MAX. | C Ref. | Avg. Weight oz. (gm.)±5% |
|---------------------------|--------------|--------------|-------------|--------------------------|
| MIKQ7-7S | .385 (9.78) | .305 (7.75) | .180 (4.57) | .214 (6.08) |
| MIKQ6-19S | .515 (13.08) | .405 (10.29) | .260 (6.60) | .376 (10.70) |
| MIKQ6-37S | .760 (19.30) | .635 (16.13) | .350 (8.89) | .714 (20.23) |

*Std. Conn. not supplied with Cable Nut & Grip. See Mod Codes. Lanyard Release Is Available. Consult factory.

Receptacle

| Part Number by Shell Size | A MAX. | B MAX. | C MAX. | D Thread | Avg. Weight oz. (gm.)±5% |
|---------------------------|--------------|--------------|--------------|---------------|--------------------------|
| MIKQ6-7S | .510 (12.95) | .245 (6.22) | .359 (9.12) | 3/8-32UNEF-2A | .128 (3.63) |
| MIKQ7-19P | .575 (14.60) | .345 (8.76) | .470 (11.94) | 1/2-28UNEF-2A | .214 (6.08) |
| MIKQ7-37P | .855 (21.71) | .520 (13.20) | .740 (18.80) | 3/4-20UNEF-2A | .300 (8.52) |

MIKQ Front Panel Mounting



Front Panel Mounting-MIKQ7

| Shell Size | A ± .005 (0.13) | B DIA. |
|------------|-----------------|--------------|
| MIKQ7-7P | .364 (9.24) | .390 (9.91) |
| MIKQ7-19P | .475 (12.06) | .515 (13.08) |
| MIKQ7-37P | .740 (18.78) | .755 (19.17) |



Dimensions shown in inches (mm)
Specifications and dimensions subject to change