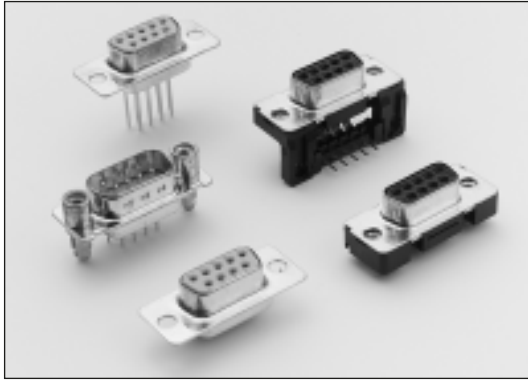




# D-Connectors

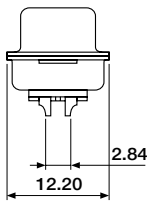
## Tin Plated Shells



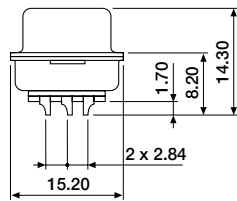
D-Connectors with machine tooled contacts. Quality level 3 is standard. Quality levels 1 and 2 are available on request. Connectors are available with solder cup, dip solder or wire wrap terminals. All models have tin plated shells.

Material : Glass-filled PBT, UL 94V-0  
Contacts : Copper Alloy  
Plating : Gold over Nickel  
Electrical : See Chapter 15

### ■ Solder cup model



09 to 37 circuits  
Male models are 0.40mm higher.



50 circuits

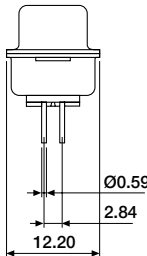
#### ORDERING INFORMATION

DKM-XXHS-0002 male  
DKF-XXHS-0002 female

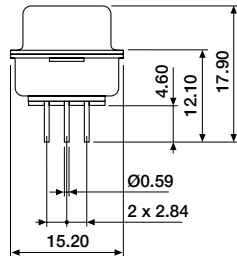
available circuit sizes:  
09, 15, 25, 37, 50

Also available with extended solder cup contacts, UNC 4-40 rivets or stamped contacts. (M.O.Q.)

### ■ PCB solder model, straight



09 to 37 circuits  
Male models are 0.40mm higher.



50 circuits

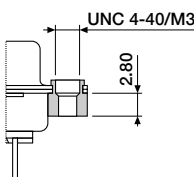
#### ORDERING INFORMATION

DKM-XXDS-XX02 male  
DKF-XXDS-XX02 female

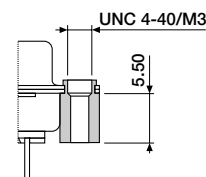
00 = standard  
04 = M3 rivet  
07 = UNC 4-40 rivet  
44 = M3 board lock  
47 = UNC 4-40 board lock  
64 = M3 combi lock  
67 = UNC 4-40 combi lock  
74 = M3 thread lock rivet  
77 = UNC 4-40 thread lock rivet  
84 = M3 distance rivet  
87 = UNC 4-40 distance rivet

available circuit sizes:  
09, 15, 25, 37, 50

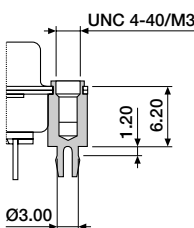
Also available with stamped contacts. (M.O.Q.)



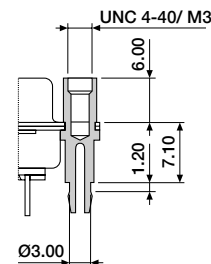
Threaded rivet



Threaded distance rivet



Threaded board lock



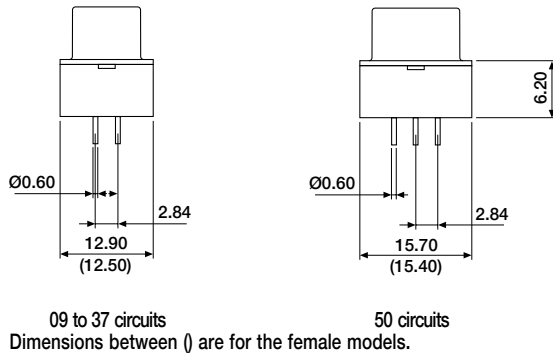
Threaded combi lock



# D-Connectors

## Tin Plated Shells

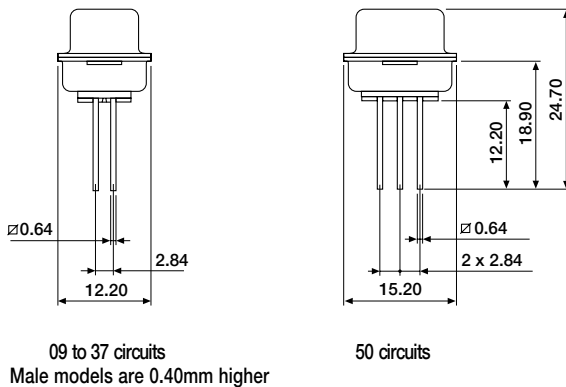
### ■ PCB solder model, straight with integrated plastic stand-off



#### ORDERING INFORMATION

<b>DKM-XXDS-2X02</b>	male, solid contacts
<b>DKF-XXDS-2X02</b>	female, stamped contacts
	4 = M3
	6 = M3 with grounding board lock
	7 = UNC 4-40
	9 = UNC 4-40 with grounding board lock
	available circuit sizes: 09, 15, 25, 37, 50

### ■ Wire wrap model

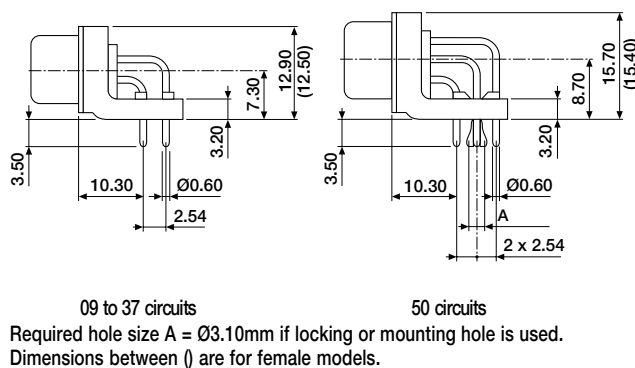


#### ORDERING INFORMATION

<b>DKM-XXWW-0002</b>	male
<b>DKF-XXWW-0002</b>	female
	available circuit sizes: 09, 15, 25, 37, 50

Also available with WW pin length of 9.00mm and M3/UNC 4-40 rivet.

### ■ Right-angle model with integrated brackets and M3/UNC 4-40 thread, 10.30mm footprint



#### ORDERING INFORMATION

<b>DKM-XXDS-XX02</b>	male
<b>DKF-XXDS-XX02</b>	female
	14 = M3
	16 = M3, earth strip and grounding board lock
	17 = UNC 4-40
	19 = UNC 4-40, earth strip and grounding board lock
	available circuit sizes: 09, 15, 25, 37, 50

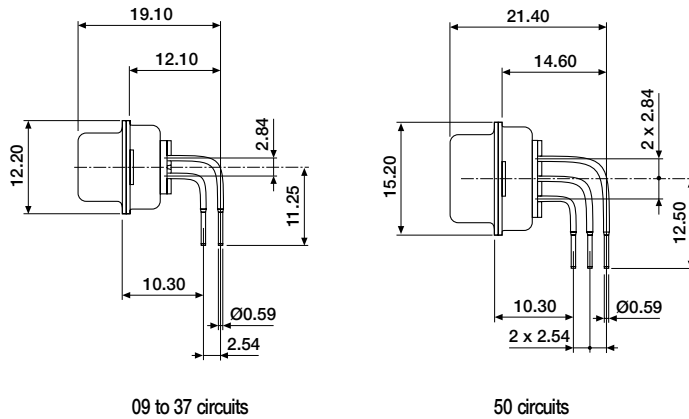
Also available with a footprint of 8.10mm.



# D-Connectors

## Tin Plated Shells

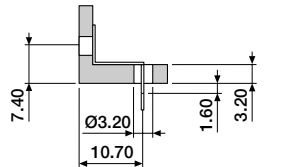
### ■ Right-angle model, 10.30mm footprint and bracket possibilities



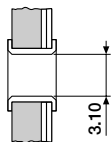
Bracket 1  
plastic



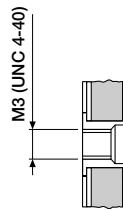
Bracket 2  
plastic with earth strip



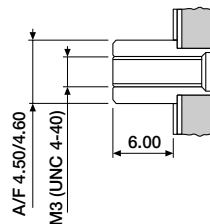
Bracket 3  
plastic with earth strip and  
grounding board lock



Rivet with hole



Rivet with M3 or  
UNC 4-40 thread



M3 or UNC 4-40 with  
riveted thread lock

#### ORDERING INFORMATION

**DKM-XXDS-1002** male, no bracket  
**DKF-XXDS-1002** female, no bracket

available circuit sizes:  
09, 15, 25, 37, 50

**DKM-XXDS-XXXX** male with bracket 1  
**DKF-XXDS-XXXX** female with bracket 1

1102 = standard rivet  
 3402 = rivet with M3 thread  
 3702 = rivet with UNC 4-40 thread  
 5402 = thread lock M3 thread  
 5702 = thread lock UNC 4-40 thread

available circuit sizes:  
09, 15, 25, 37, 50

**DKM-XXDS-XXXX** male with bracket 2  
**DKF-XXDS-XXXX** female with bracket 2

1202 = standard rivet  
 3502 = rivet with M3 thread  
 3802 = rivet with UNC 4-40 thread  
 5502 = thread lock M3 thread  
 5802 = thread lock UNC 4-40 thread

available circuit sizes:  
09, 15, 25, 37, 50

**DKM-XXDS-XXXX** male with bracket 3  
**DKF-XXDS-XXXX** female with bracket 3

1302 = standard rivet  
 3602 = rivet with M3 thread  
 3902 = rivet with UNC 4-40 thread  
 5602 = thread lock M3 thread  
 5902 = thread lock UNC 4-40 thread

available circuit sizes:  
09, 15, 25, 37, 50

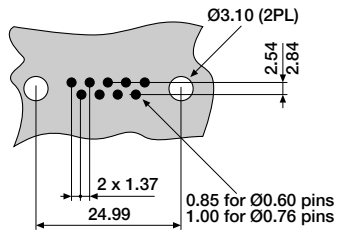
Also available with 2.84mm PCB spacing, and/or 8.10mm or 15.00mm footprint. (M.O.Q.)



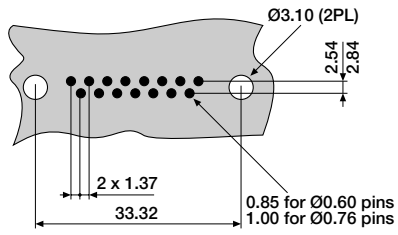
# D-Connectors

## Tin Plated Shells

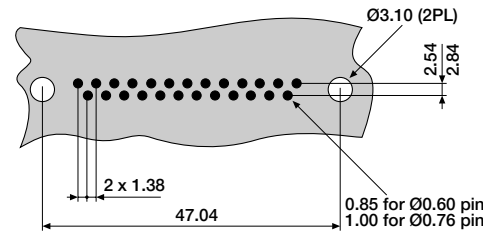
### ■ PCB layouts, component side



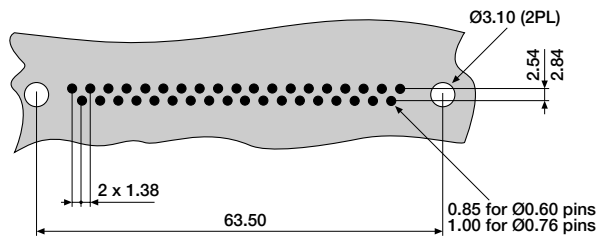
09 circuits



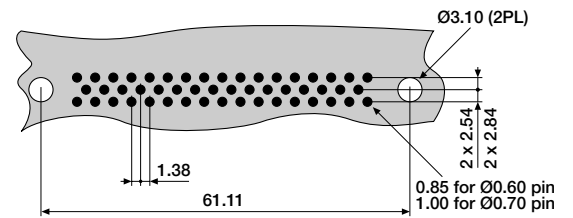
15 circuits



25 circuits



37 circuits



50 circuits