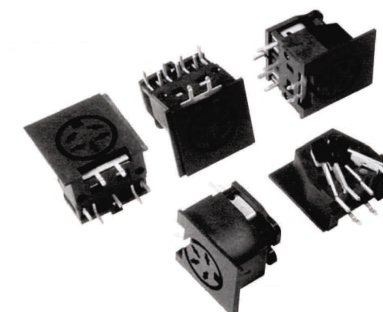


Printed circuit board - 90 Deg DIN Sockets - 671 Series  
A range of right-angled printed circuit board mounting DIN sockets which enable any DIN plug to be interfaced with a PCB

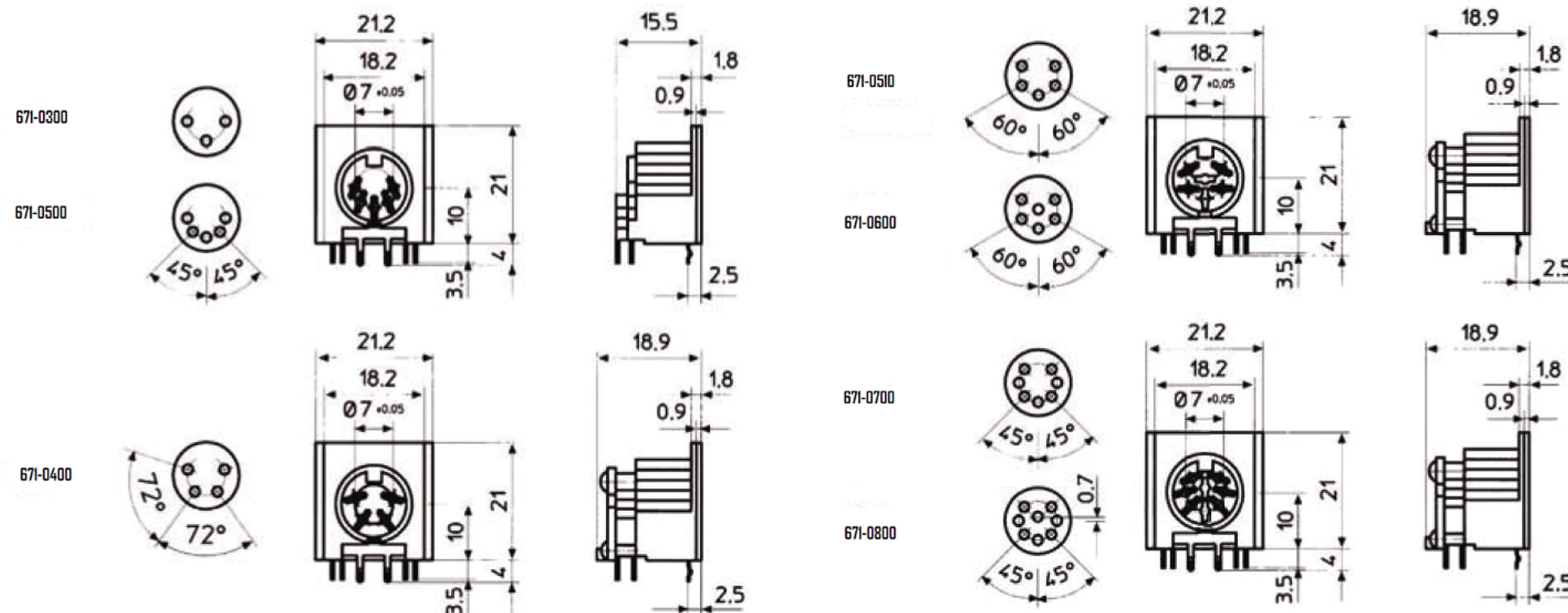
RoHS  
2002/95/EC  
Compliant

|                    |                   |
|--------------------|-------------------|
| Material           | Black PA66 UL94HB |
| Contacts           | CuZn 37 + Ni +Sn  |
| <b>Electrical</b>  |                   |
| Rated Voltage      | 34 V a.c. or d.c. |
| Current Rating     | 4.A               |
| Contact Resistance | 10 mΩ max         |
| <b>Climatic</b>    |                   |
| Temperature Range  | -25°C to +70°C    |

| Type      | Deltron No |
|-----------|------------|
| 3 Way     | 671-0300   |
| 4 Way 72° | 671-0400   |
| 5 Way 45° | 671-0500   |
| 5 Way 60° | 671-0510   |
| 6 Way 60° | 671-0600   |
| 7 Way 45° | 671-0700   |
| 8 Way 45° | 671-0800   |



# DIMENSIONS



Tel No. +44(0)1724 273200 Website [www.dem-uk.com](http://www.dem-uk.com)



PROPRIETARY AND CONFIDENTIAL  
THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF ALPHA 3 MANUFACTURING.  
ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF ALPHA 3 MANUFACTURING IS PROHIBITED.  
DEM Manufacturing, Deltron Emcon House  
Hargreaves Way, Sawcliffe Ind. Park,  
Scunthorpe, North Lincolnshire, DN15 8RF, UK

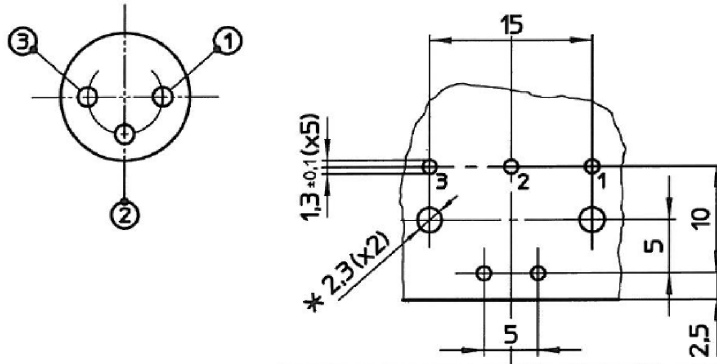
UNLESS OTHERWISE SPECIFIED:  
DIMENSIONS ARE IN MILLIMETRES.  
TOLERANCE:  
NO DECIMAL PLACES ±0.2mm  
1 DECIMAL PLACE ±0.1mm  
2 DECIMAL PLACES ±0.05mm  
ANGULAR TOLERANCE: ±1°

FINISH  
DEBURR AND BREAK SHARP EDGES  
DRAWN BY W.Coxon  
APPROVED BY  
THIRD ANGLE PROJECTION  
IF IN DOUBT ASK  
DO NOT SCALE DRAWING  
MATERIAL

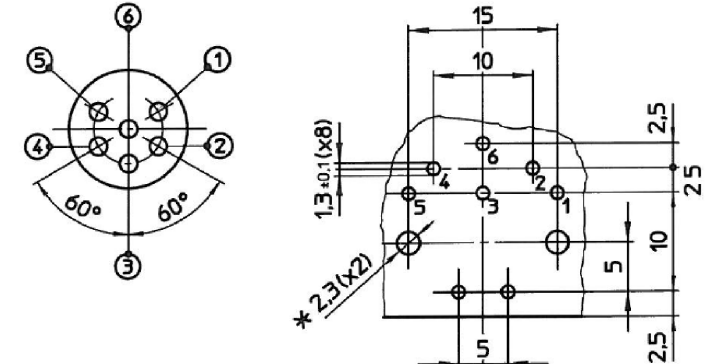
W.Coxon  
SHEET 1 OF 2  
SCALE 1:2  
A4

TITLE PCB - DIN Sockets  
General Specification  
671 Series  
DRAWING NO. 671 DIN  
Specification  
ISSUE 09  
Release

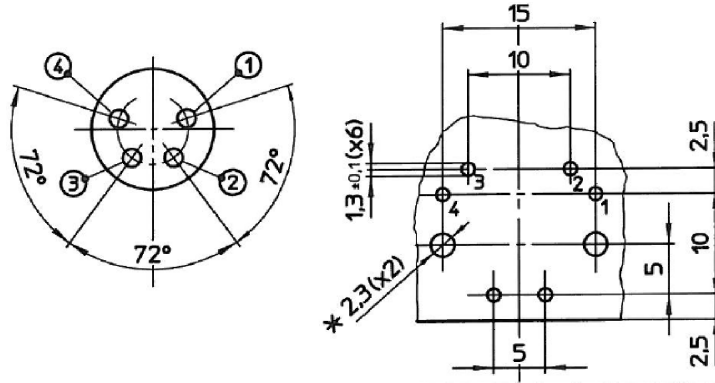
### 671-0300 Foot Print



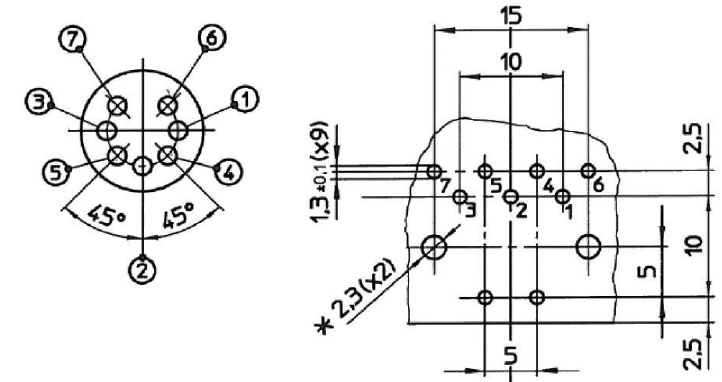
### 671-0600 Foot Print



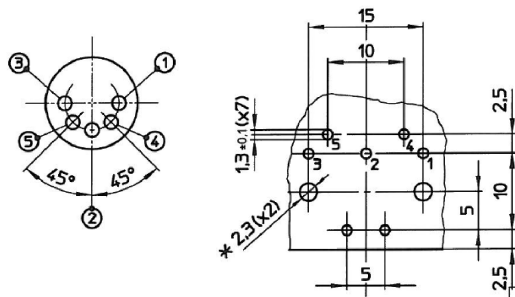
### 671-0400 Foot Print



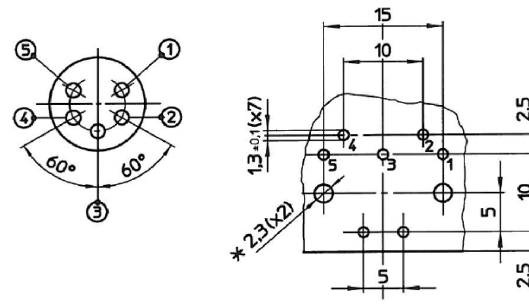
### 671-0700 Foot Print



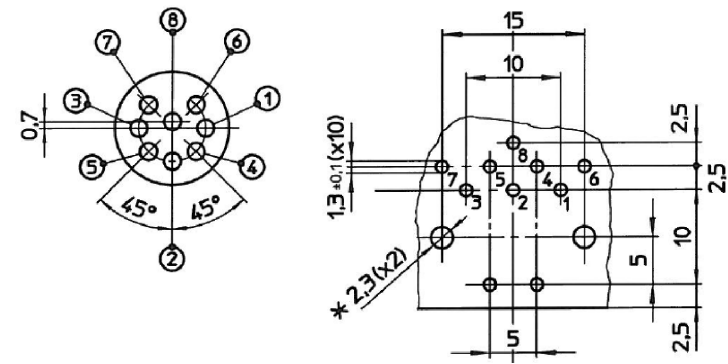
### 671-0500 Foot Print



### 671-0510 Foot Print



### 671-0800 Foot Print



Tel No. +44(0)1724 273200 Website [www.dem-uk.com](http://www.dem-uk.com)



**PROPRIETARY AND CONFIDENTIAL**  
THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF  
**ALPHA 3 MANUFACTURING.**  
ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF  
**ALPHA 3 MANUFACTURING** IS PROHIBITED.  
**DEM** Manufacturing, Deltron Emcon House  
Hargreaves Way, Sawcliffe Ind. Park,  
Scunthorpe, North Lincolnshire, DN15 8RF, UK

UNLESS OTHERWISE SPECIFIED:  
DIMENSIONS ARE IN MILLIMETRES.  
TOLERANCE:  
**NO DECIMAL PLACES ±0.2mm**  
**1 DECIMAL PLACE ±0.1mm**  
**2 DECIMAL PLACES ±0.05mm**  
**ANGULAR TOLERANCE: ±1°**

FINISH

IF IN DOUBT ASK  
DO NOT SCALE DRAWING

MATERIAL

DEBURR AND BREAK  
SHARP EDGES

DRAWN BY  
APPROVED BY

THIRD ANGLE PROJECTION



W.Coxon

SHEET 2 OF 2

SCALE 1:2

A4

TITLE  
PCB - DIN Sockets  
General Specification  
671 Series

DRAWING NO. 671 DIN  
Specification

ISSUE **09**  
Release