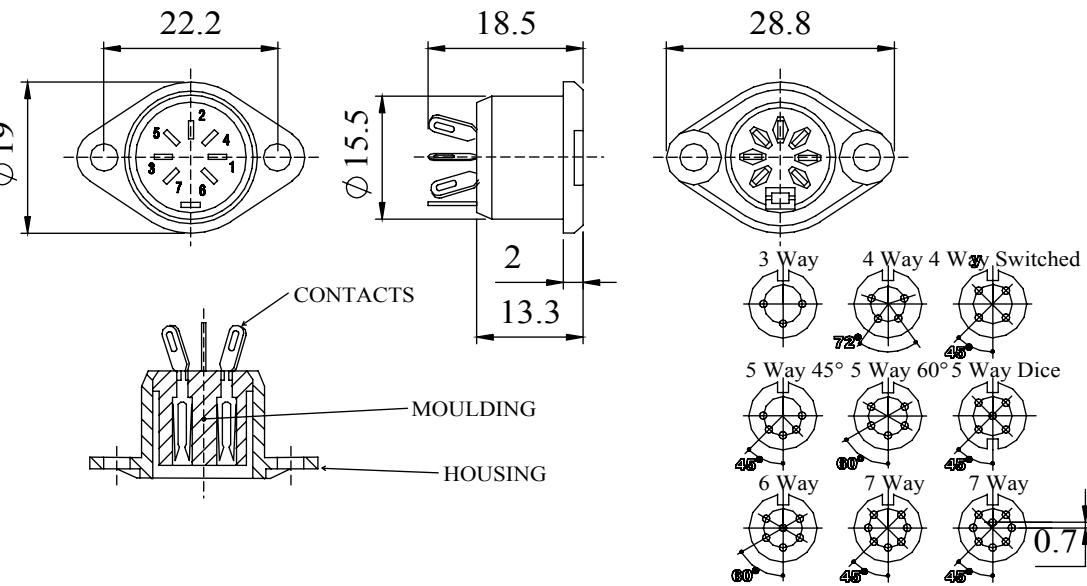


A

A range of professional chassis mounting sockets, designed for panel mounting via two flange fixing M3 screws. These sockets mate with all standard lockable plugs.

B

## Dimensions

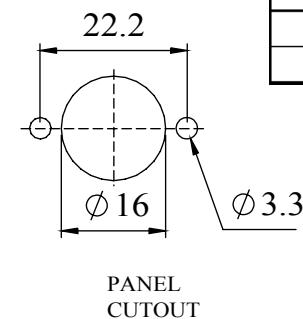


C

| Materials               |                          |
|-------------------------|--------------------------|
| Housing                 | Mazak                    |
| Moulding                | Nickel Plated            |
| Contacts                | Lexan 500R               |
|                         | Brass Silver Plated      |
| Electrical              |                          |
| Rated Voltage           | 34 V a.c. or d.c.        |
| Current Rating          | 2.A                      |
| Test Voltage            | 500 V r.m.s.             |
| Insulation Resistance   | 103 MΩ min at 100 V d.c. |
| Contact Resistance      | 10 mΩ max                |
| Capacitance (mated)     | 3pF                      |
| Climatic                |                          |
| Climatic category       | 25/070/21                |
| Temperature Range       | -25°C to +70°C           |
| Damp heat, steady state | 21 days                  |

D

| Type           | Deltron No |
|----------------|------------|
| 3 Way          | 630-0300   |
| 4 Way          | 630-0400   |
| 4 Way Switched | 630-0410   |
| 5 Way 45°      | 630-0500   |
| 5 Way 60°      | 630-0510   |
| 5 Way Dice     | 630-0520   |
| 6 Way          | 630-0600   |
| 7 Way          | 630-0700   |
| 8 Way          | 630-0800   |



RoHS  
2002/95/EC  
Compliant

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

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UNLESS OTHERWISE SPECIFIED:  
DIMENSIONS ARE IN MILLIMETRES  
LINEAR TOLERANCE:  
**NO DECIMAL PLACES ±0.5mm**  
**1 DECIMAL PLACE ±0.25mm**  
**2 DECIMAL PLACES ±0.125mm**  
ANGULAR TOLERANCE: ±1°

FINISH  
PROFESSIONAL  
FLANGED CHASSIS  
SOCKET

IF IN DOUBT ASK  
DO NOT SCALE DRAWING

DEBURR AND BREAK  
SHARP EDGES

DRAWN BY  
APPROVED BY

SPB  
WC

THIRD ANGLE PROJECTION

SHEET 1 OF 1

SCALE 1:1

A4

TITLE  
GENERAL SPECIFICATION  
630 SERIES  
CHASSIS SOCKET  
DRAWING NO.  
630 SERIES  
ISSUE  
09  
Release

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