

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.

## Materials

|          |                     |
|----------|---------------------|
| Housing  | Mazak               |
|          | Nickel Plated       |
| Moulding | Lexan 500R          |
| Contacts | Brass Silver Plated |

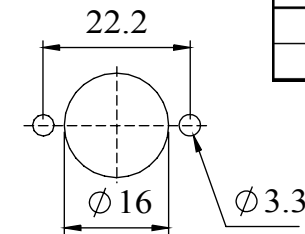
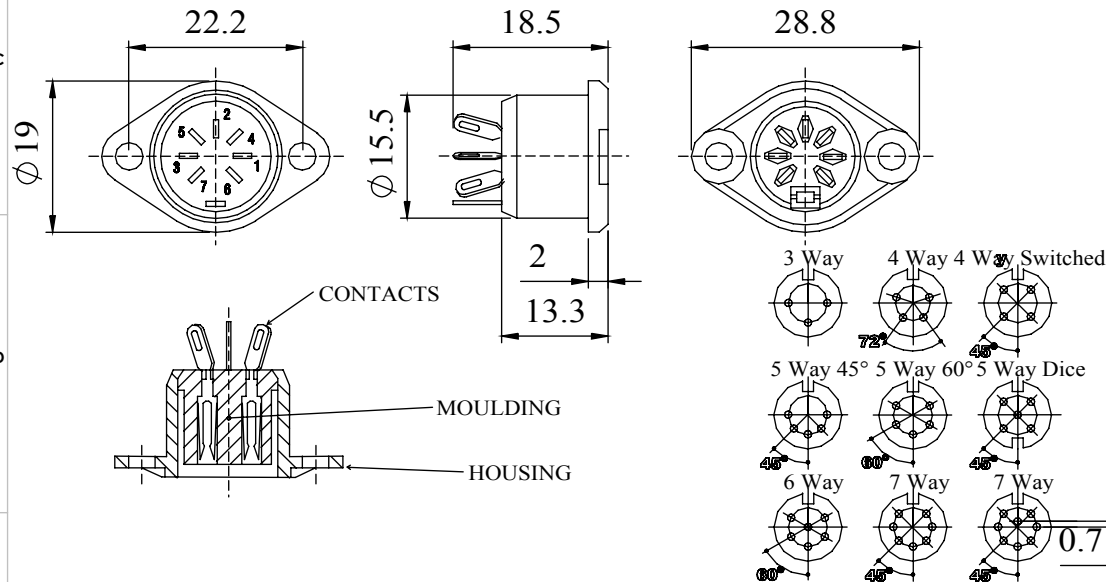
## Electrical

|                       |                         |
|-----------------------|-------------------------|
| 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        |

## Dimensions



PANEL CUTOUT

| 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

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UNLESS OTHERWISE SPECIFIED:  
DIMENSIONS ARE IN MILLIMETRES  
LINEAR TOLERANCE:  
NO DECIMAL PLACES  $\pm 0.5\text{mm}$   
1 DECIMAL PLACE  $\pm 0.25\text{mm}$   
2 DECIMAL PLACES  $\pm 0.125\text{mm}$   
ANGULAR TOLERANCE:  $\pm 1^\circ$

FINISH PROFESSIONAL FLANGED CHASSIS SOCKET  
IF IN DOUBT ASK  
DO NOT SCALE DRAWING  
MATERIAL SEE NOTE

DEBURR AND BREAK SHARP EDGES

DRAWN BY SPB  
APPROVED BY 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

# AMEYA360

Components Supply Platform

Authorized Distribution Brand :



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