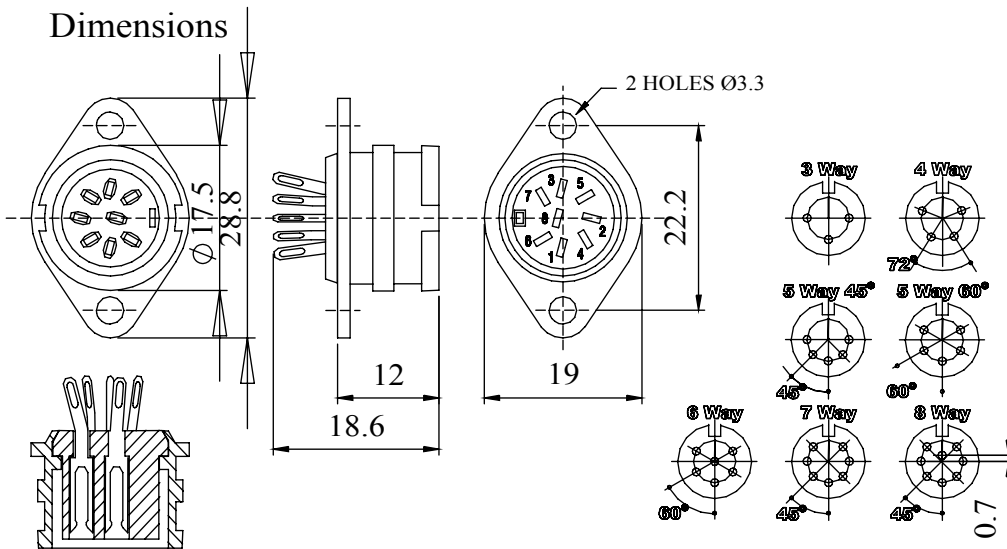


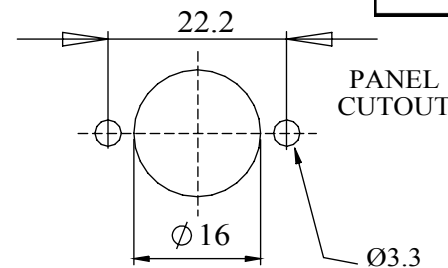
A range of professional chassis mounting sockets, designed for panel mounting via two flange fixing screws. These sockets mate with all standard DIN plugs, but are specifically designed for the Ring Lock Plug Range (592 SERIES), with a quick and simple quarter-turn of the locking ring to secure the plug in place. Can be colour coded via an interchangeable plastic ring, available in six colours.

Materials	
Housing	Mazak
	Bright 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 M $\Omega$ min at 100 V d.c
Contact Resistance	10 m $\Omega$ max
Capacitance (mated)	3pF
Climatic	
Climatic category	25/070/21
Temperature Range	-25°C to +70°C
Damp heat, steady state	21 days

**Dimensions**



Type	Deltron No
3 Way	593-0300
4 Way	593-0400
5 Way 45°	593-0500
5 Way 60°	593-0510
6 Way	593-0600
7 Way	593-0700
8 Way	593-0800



**RoHS  
2002/95/EC  
Compliant**

Tel No. +44(0)1724 273200 Website www.dem-uk.com

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ALPHA 3 MANUFACTURING IS PROHIBITED.

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°**



DEM Manufacturing, Deltron Emcon House  
Hargreaves Way, Sawcliffe Ind. Park,  
Scunthorpe, North Lincolnshire, DN15 8RF, UK

FINISH RING LOCK DIN CONNECTORS CHASSIS SOCKET  
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  
593 SERIES CONNECTORS  
DRAWING NO. 593 SERIES  
ISSUE 07  
Release

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