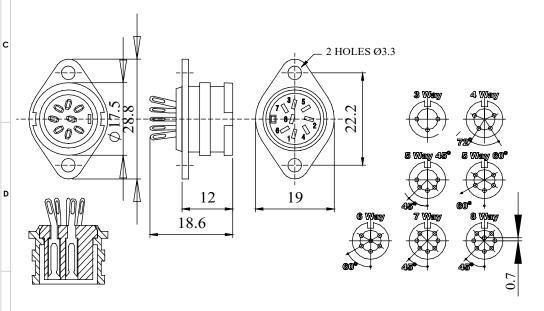
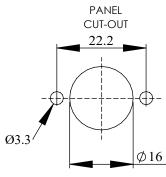
A RANGE OF PROFESSIONAL CHASSIS MOUNTING DIN SOCKETS FOR SPECIFIC USE WITH RING LOCK DIN CONNECTOR (592 SERIES). DESIGNED FOR PANEL MOUNTING VIA TWO FLANGES (FOR USE WITH M3 SCREW NOT SUPPLIED). WITH A QUICK AND SIMPLE QUARTER TURN OF THE LOCKING RING TO SECURE THE PLUG IN PLACE CAN ALSO BE COLOUR CODED VIA AND INTERCHANGEABLE COLOUR RING **AVAILABLE IN SIX COLOURS**

MANUFACTURED TO DIN 41524, 45322, 45326, 45327 AND 45329

DIMENSIONS





MATERIAL		٦			
HOUSING	MAZAK	٦			
HOUSING FINISH	BRIGHT NICKEL PLATING				
MOULDING	LEXAN 500R				
CONTACT PIN	BRASS				
CONTACT PIN FINISH	SILVER 3 MICRONS ON COPPER 1.5 MICRONS & ANTI-TARNISH				
EARTH TAG	PHOSPHER BRONZE				
EARTH TAG FINISH	SILVER 3 MICRONS ON COPPER 1.5 MICRONS & ANTI-TARNISH	_			
ELECTRICAL		_			
RATED VOLTAGE	34 V AC OR DC				
CURRENT RATING	2 Amps				
TEST VOLTAGE	500 V r.m.s				
INSULATION RESISTANCE	103 MΩ MIN AT 100 V DC				
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				
ADDITIONS		_			
IDENTIFICATION RING	ACETAL (REFER TO BELOW TABLE FOR PART NUMBERS)	_			

IDENTIFICATION RING						
COLOUR	PART NUMBER					
BLUE	593-0002					
GREEN	593-0004					
RED	593-0005					
WHITE	593-0006					
YELLOW	593-0007					
MIXED(BAG 20 X 4 OF EACH COLOUR)	593-0000					

TYPE	PART NUMBER			
3 WAY	593-0300			
4 WAY	593-0400			
5 WAY45°	593-0500			
5 WAY 60°	593-0510			
6 WAY	593-0600			
7 WAY	593-0700			
8 WAY	593-0800			

DELTRON Components	bes DEM
DELTRON Enclosures	
ROXBURGH EMC	Alpha 3
+44(0)1724 273200	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 is a division of Alpha 3 Manufacturing LTD DEM Manufacturing, Deltron Emcon House, Hargreaves Way, Sawcliffe Ind. Park, Scunthorpe, North Lincolnshire, DN15 8RF, Uk

GENERAL SPECIFICATION
ONLY

IF IN DOUBT ASK! DO NOT SCALE DRAWING!		AUTHOR SB		GENERAL SPECIFICATION			
FINISH	SEE NOTES	EDITOR	DT FILE 593 SERIES				
MATERIAL	SEE NOTE	APPROVER	DT		PART RING LOCK DI	N CHASSI	S SOCKET
THE FINISHED PRODUCT SHOULD BE CLEAN AND FREE FROM ALL LIQUIDS AND DEBRIS. SURFACES SHOULD BE OF UNIFORM APPEARANCE FREE FROM SHARP EDGES, BURRS AND CORROSION	THIRD ANGLE PROJECTION	SHEET 1 OF	1	ISSUE/REV. 009	EDIT DATE	07/09/2021	
		SCALE 1:1	A4	RELEASED	RELEASE DATE	07/09/2021	