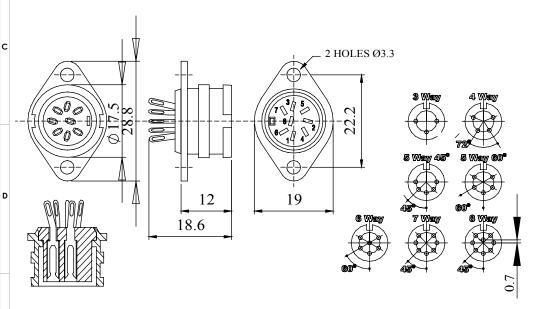
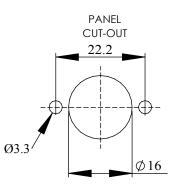
A RANGE OF PROFESSIONAL CHASSIS MOUNTING DIN SOCKETS FOR SPECIFIC USE WITH RING LOCK DIN CONNECTOR (592 SERIES). DESIGNED FOR PANEL MOUNTING VIA TWO FLANGES (FOR USE WITH M3 SCREW NOT SUPPLIED). WITH A QUICK AND SIMPLE QUARTER TURN OF THE LOCKING RING TO SECURE THE PLUG IN PLACE CAN ALSO BE COLOUR CODED 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	٦			
CONTACT PIN	BRASS	٦			
CONTACT PIN FINISH	SILVER 3 MICRONS ON COPPER 1.5 MICRONS & ANTI-TARNISH	٦			
EARTH TAG	PHOSPHER BRONZE	٦			
EARTH TAG FINISH	SILVER 3 MICRONS ON COPPER 1.5 MICRONS & ANTI-TARNISH	7			
ELECTRICAL		$\frac{1}{2}$			
RATED VOLTAGE	34 V AC OR DC	٦			
CURRENT RATING	2 Amps	٦			
TEST VOLTAGE	500 V r.m.s	٦			
INSULATION RESISTANCE	103 MΩ MIN AT 100 V DC	٦			
CONTACT RESISTANCE	10 mΩ MAX	٦			
CAPACITANCE (MATED)	3pF	7			
CLIMATIC		-			
CLIMATIC CATEGORY	25/070/21	٦			
TEMPERATURE RANGE	-25°C TO + 70°C	٦			
DAMP HEAT, STEADY STATE	21 DAYS				
ADDITIONS		$\frac{1}{2}$			
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					

PART NUMBER				
593-0300				
593-0400				
593-0500				
593-0510				
593-0600				
593-0700				
593-0800				

DELTRON Components	bes DEM
DELTRON Enclosures	Alpha3
ROXBURGH EMC	Alpha 3
+44(0)1724 273200	www.dem-uk.com

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UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN MILLIMPTRES
LINERA R. RADIAL TOLEKANCE:
NO DECIMAL PLACES:0.2mm
1 DECIMAL PLACES:0.1mm
2 DECIMAL PLACES:0.05mm
ANGULAR TOLERANCE::11

IF IN DOUBT ASK! DO NOT SCALE DRAWING!		AUTHOR Shaun Barron		GENERAL SPECIFICATION			
IISH	SEE NOTES	EDITOR DT FILE 593 SERIES			3		
ATERIAL	SEE NOTE	APPROVER	AY		PART RING LOCK DIN	I CHAS	SIS 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. 008	VERSION	13
			SCALE 1:1	A4	RELEASED	EDIT DATE	23 Apr 2018

