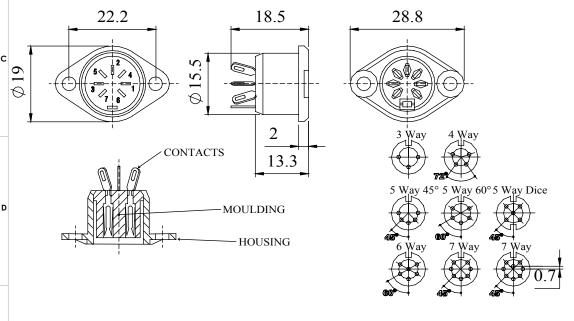
A RANGE OF CHASSIS MOUNTING DIN SOCKETS DESIGNED FOR PANEL MOUNTING VIA TWO FLANGES (DESIGNED FOR USE WITH M3 SCREW NOT SUPPLIED) THESE SOCKETS MATE WITH ALL STANDARD LOCKABLE DIN PLUGS AVAILABLE IN TWO FINISHES, BRIGHT NICKEL AND BLACK CHROME

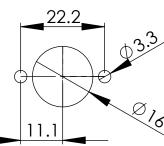
MANUFACTURED TO DIN 41524, 45322, 45326, 45327 AND 45329

DIMENSIONS



MATERIALS						
HOUSING	MAZAK					
HOUSING FINISH	BRIGHT NICKEL PLATE OR BLACK CHROME					
MOULDING	LEXAN 500R					
CONTACT MATERIAL	BRASS					
CONTACT FINISH	SILVER 3 MICRONS ON COPPER 1.5 MICRONS & ANTI-TARNISH					
EARTH TAG MATERIAL	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	10mΩ MAX					
CAPACITANCE (MATED)	3pF					
CLIMATIC						
CLIMATIC CATEGORY	25/070/21					
TEMPERATURE RANGE	-25°C TO +70°C					
DAMP HEAT, STEADY STATE	21 DAYS					





TYPE	PART NUMBER					
1176	BRIGHT NICKEL	BLACK				
3 WAY	630-0300	631-0300				
4 WAY	630-0400	631-0400				
5 WAY 45°	630-0500	631-0500				
5 WAY 60°	630-0510	631-0510				
5 WAY DICE	630-0520	631-0520				
6 WAY	630-0600	631-0600				
7 WAY	630-0700	631-0700				
8 WAY	630-0800	631-0800				





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,

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETRES LINEAR & RADIAL TOLERANCE: NO DECIMAL PLACES ± 0.2mm 1 DECIMAL PLACE ±0.1mm 2 DECIMAL PLACES ±0.05mm ANGULAR TOLERANCE: ±1°

IF IN DOUBT ASK! DO NOT SCALE DRAWING!		AUTHOR Alex Yau			GENERAL SPECIFICATION			
HSIN	SEE NOTES	EDITOR	DT		630- 631 SERIES			
ATERIAL	SEE NOTES	APPROVER	AY		PART CHASSIS MOU	NTING	DIN SOCKET	
	RODUCT SHOULD BE CLEAN AND FREE FROM ALL BRIS. SURFACES SHOULD BE OF UNIFORM	THIRD ANGLE PROJECTION	SHEET 1 OF	1	ISSUE/REV. 001	VERSION	9	
APPEARANCE FREE FROM SHARP EDGES, BURRS AND CORROSION			SCALE 1:1	A4	RELEASED	EDIT DATE	23 Apr 2018	

