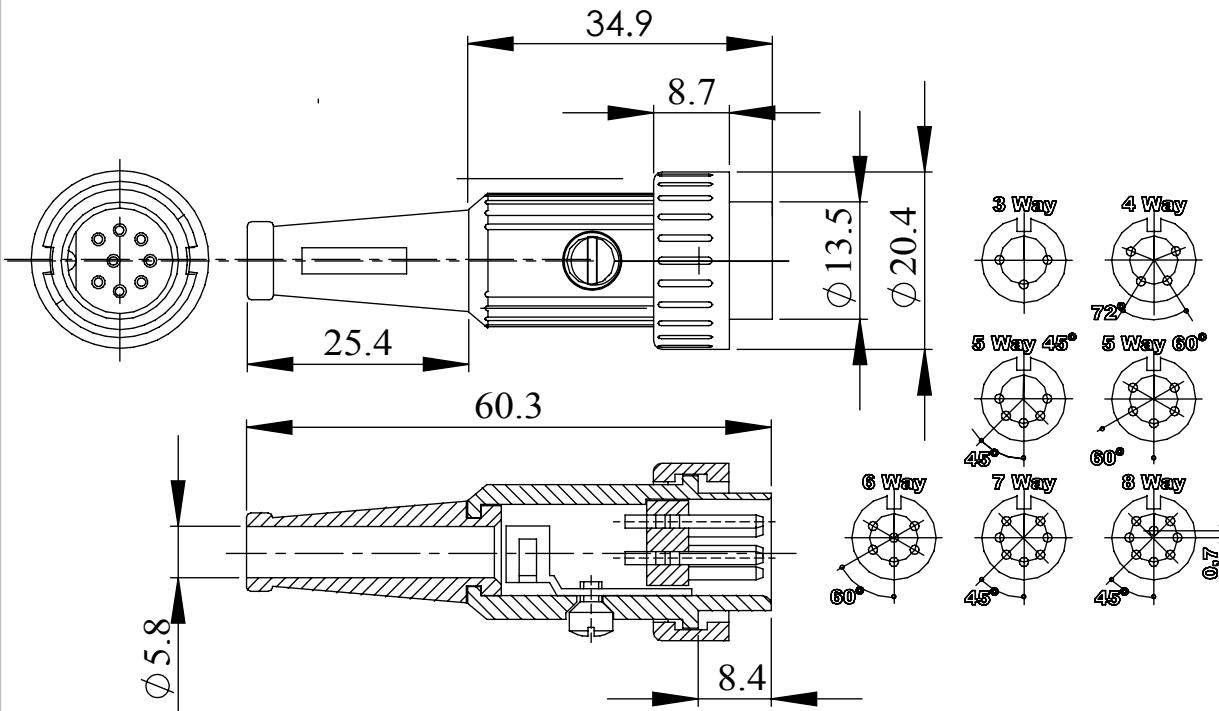


A FULLY SCREENED ROBUST RANGE OF DIN CONNECTORS FOR USE IN INSTRUMENTATION AND AUDIO APPLICATIONS.  
AVAILABLE IN BRIGHT NICKEL FINISH WITH INTERCHANGEABLE BLACK PLASTIC LOCKING RINGS. FIVE OTHER COLOURS ARE AVAILABLE THESE ARE SOLD SEPARATELY (REF 592-000\* SEE CHART FOR PART NUMBERS)  
A SIMPLE HALF TURN OF THE RING SECURES THE PLUG ONTO THE MATING PANEL SOCKET (REF 593 SERIES)  
CONSTRUCTION INCORPORATES CABLE GRIP AND STRAIN RELIEF

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

## DIMENSIONS



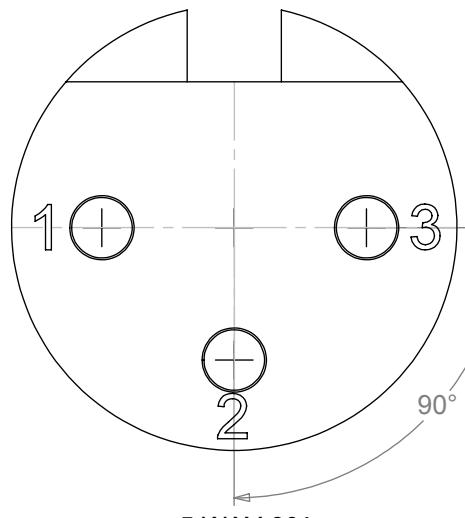
MATERIALS	
HOUSING	ZINC ALLOY
FINISH	BRIGHT NICKEL PLATE
MOULDING	LEXAN 500R
CONTACT PIN	BRASS CZ121, SILVER PLATED
CABLE CLAMP	BRASS BS2874 CZ 121
CABLE CLAMP FINISH	SILVER 3 MICRONS ON COPPER 1.5 MICRONS & ANTI-TARNISH
GROMMET	PVC BLACK
LOCKING RING	POLYESTER BLACK
MECHANICAL OPERATIONS	
REPETITIONS	10'000
RECOMMENDED TORQUE	0.5 Nm
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)	3 pF
CLIMATIC	
CLIMATIC CATEGORY	25/070/21
TEMPERATURE RANGE	-25°C TO +70°C
DAMP HEAT, STEADY STATE	21 DAYS

592 PART	
TYPE	PART NUMBER
3 WAY	592-0301
4 WAY	592-0401
5 WAY 45°	592-0501
5 WAY 60°	592-0511
6 WAY	592-0601
7 WAY	592-0701
8 WAY	592-0801

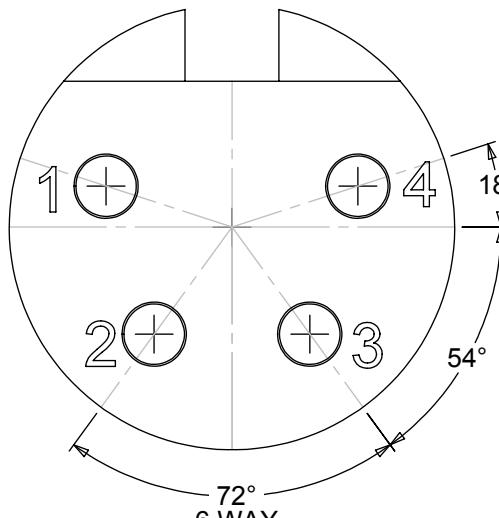
LOCKING RING	
COLOUR	PART NUMBER
BLUE	592-0002
GREEN	592-0004
RED	592-0005
WHITE	592-0006
YELLOW	592-0007
MIXED COLOURS (4x5)	592-0000

## PIN VARIATIONS USED IN: 590 / 591 / 592 / 600 / 601 / 610 / 611 - DIN PLUG CONNECTORS

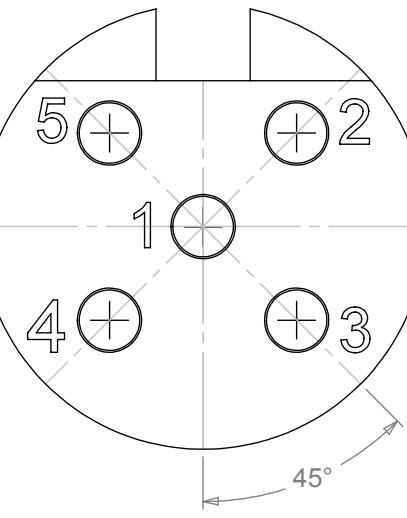
A  
3 WAY



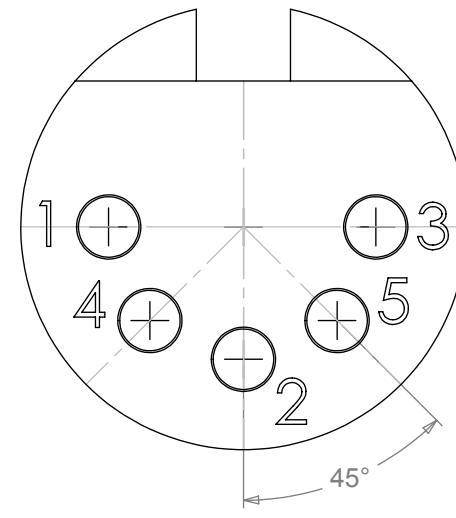
4 WAY



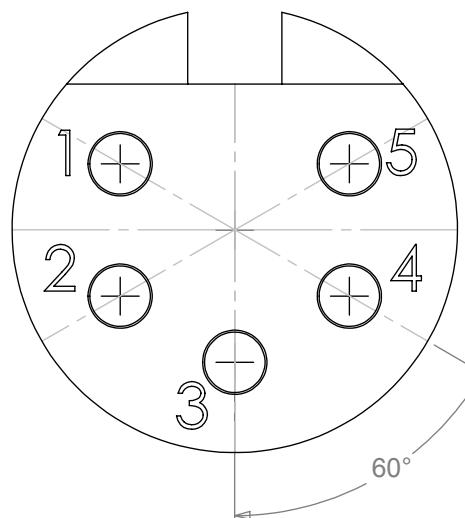
5 WAY DICE



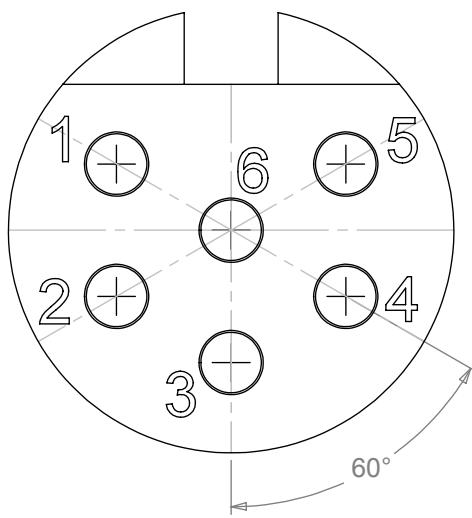
5 WAY 45°



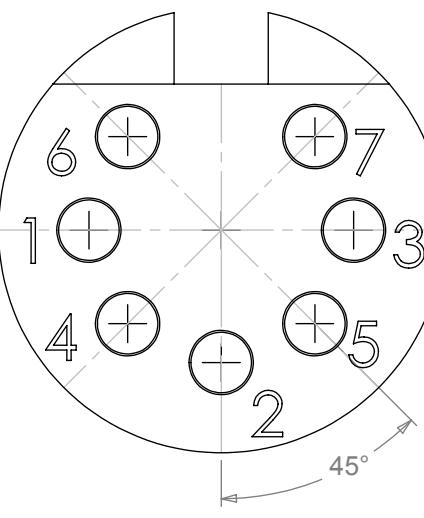
5 WAY 60°



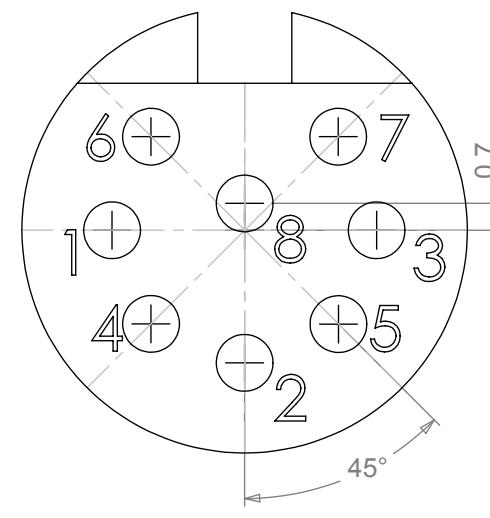
6 WAY



7 WAY



8 WAY



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

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