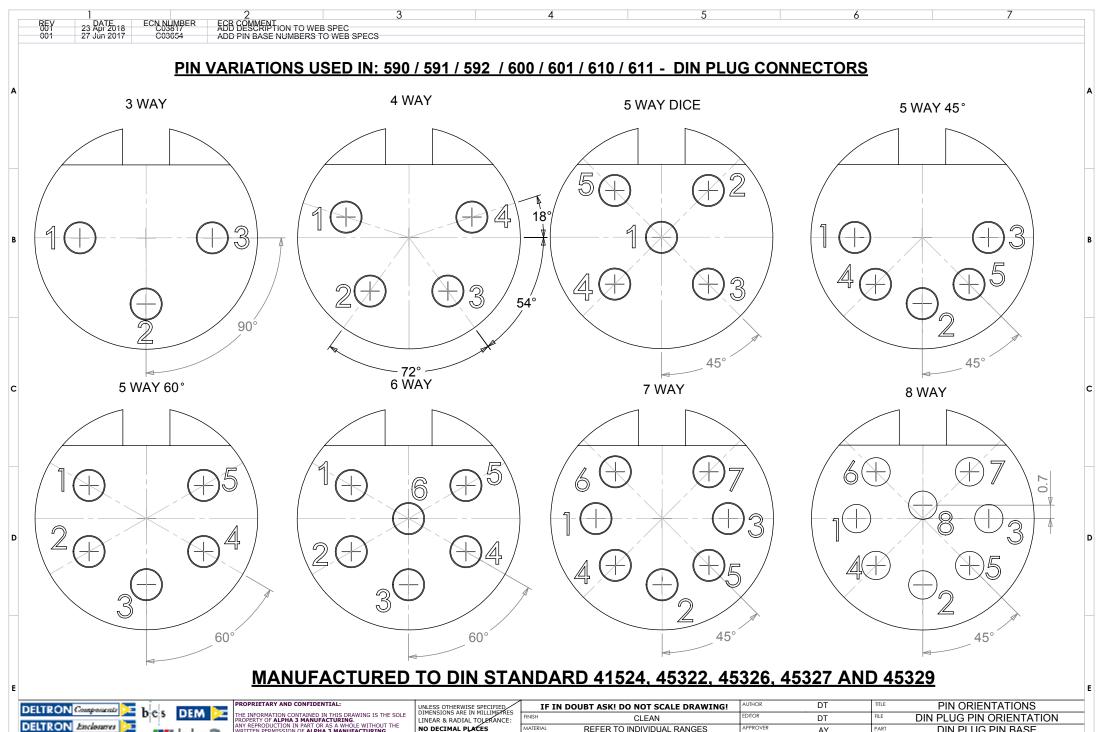
| REV DATE ECN NUMBER ECR COMMENT 009 27 Apr 2020 C04605 UPDATE BORDER AND PLATING DESCRIPTION | 5 | 6 | 7 | | |
|---|--|---|----------------|--|--|
| REV DATE ECN NUMBER ECR COMMENT 009 27 Apr 2020 C04605 UPDATE BORDER AND PLATING DESCRIPTION 008 24 Apr 2018 C03817 AMEND PIN BASE VARIATIONS UPDATE BORDER | | | | | |
| | MATERIALS | | | | |
| A FULLY SCREENED ROBUST RANGE OF DIN CONNECTORS FOR USE IN | HOUSING | ZINC ALLOY | | | |
| INSTRUMENTATION AND AUDIO APPLICATIONS. | FINISH | BRIGHT NICKEL PLATE | | | |
| AVAILABLE IN BRIGHT NICKEL FINISH WITH INTERCHANGEABLE BLACK | MOULDING | LEXAN 500R | | | |
| PLASTIC LOCKING RINGS. FIVE OTHER COLOURS ARE AVAILABLE THESE | CONTACT PIN | BRASS CZ121, SILVER PLATED | | | |
| ARE SOLD SEPARATELY (REF 592-000* SEE CHART FOR PART NUMBERS) | CABLE CLAMP | BRASS BS2874 CZ 121 | | | |
| A SIMPLE HALF TURN OF THE RING SECURES THE PLUG ONTO THE MATING | CABLE CLAMP FINISH | SILVER PLATED & ANTI-TARNISH | | | |
| PANEL SOCKET (REF 593 SERIES) | GROMMET | PVC BLACK | | | |
| | LOCKING RING | POLYESTER BLACK | | | |
| CONSTRUCTION INCORPORATES CABLE GRIP AND STRAIN RELIEF | SCREW | MILD STEEL, NICKEL PLATED | | | |
| | MECHANICAL OPERATIONS | | | | |
| MANUFACTURED TO DIN 41524, 45322, 45326, 45327 AND 45329 | REPETITIONS | 10'000 | | | |
| | RECOMMENDED TORQUE | 0.5 Nm | | | |
| | | | | | |
| | ELECTRICAL | | | | |
| DIMENCIONC | RATED VOLTAGE | 34 V AC OR DC | | | |
| DIMENSIONS | CURRENT RATING | 2 Amps | | | |
| | TEST VOLTAGE | 500 V r.m.s. | | | |
| 34.9 | INSULATION RESISTANCE | 103 MΩ MIN AT 100 V DC | | | |
| | CONTACT RESISTANCE | 10 m Ω MAX | | | |
| 8.7 | CAPACITANCE (MATED) | 3 pF | | | |
| | CLIMATIC | | | | |
| | CLIMATIC CATEGORY | 25/070/21 | | | |
| | -25°C TO +70°C | | | | |
| | TEMPERATURE RANGE DAMP HEAT, STEADY STATE | 21 DAYS | | | |
| | | | | | |
| 25.4 5 Way 45° 5 Way 60° | 592 PART | LOCKI | LOCKING RING | | |
| | TYPE PAR | IS NUMBER COLOUR | PART NUMBER | | |
| 60.3 | 3 WAY 5 | 92-0301 BLUE | 592-0002 | | |
| | 4 WAY 5 | 92-0401 GREEN | 592-0004 | | |
| 6 Wany 7 Wany 8 Wany | 5 WAY 45° 5 | 92-0501 RED | 592-0005 | | |
| | 5 WAY 60° 5 | 92-0511 WHITE | 592-0006 | | |
| | 6 WAY 5 | 92-0601 YELLOW | 592-0007 | | |
| CONTRACTOR CONTRACTOR CONTRACTOR AND | 7 WAY 5 | 92-0701 MIXED | | | |
| | 8 WAY 5 | 92-0801 COLOURS (4x5) | 592-0000 | | |
| | | | _! | | |
| | | | ECIFICATION | | |
| PROPRIETARY AND CONFIDENTIAL: UNLESS OTHERWISE SPECIFIED IF IN DOUBT ASK! DO NO | OT SCALE DRAWING! AUTHOR | SE GENERAL SPI | | | |
| B.4 ITRON Components bes DEM > Proprietary and confidential: The information contained in this drawing is the sole Unless otherwise specified IF IN DOUBT ASK! DO NO Prinsh | NOTE EDITOR | DT FILE 592 SE | ERIES | | |
| B.4 B.4 B.4 ITRON Components bes DEM THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMERES DIMENSIONS ARE IN MILLIMERES THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE | NOTE EDITOR APPROVER | DT FILE 592 SE PA PART RING LOCK DIN | ERIES | | |



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| | www.de | | Sawcliffe Ind. Park, Scunthorpe, North Lincolnshire, DN15 8RF, Uk | ANGULAR TOLERANCE: | | ANCE FREE FROM SHARP EDGES, BURRS AND CORROSION | | SCALE 5:1 A4 | R | ELEASED | EDIT DATE | 23 Apr 2018 | |

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