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| REVISIONS | | | | | |
|-----------|-----|---------------------------|-----------|-----|------|
| P | LTR | DESCRIPTION | DATE | DWN | APVD |
| | A7 | REVISED PER ECR-23-166943 | 03MAR2023 | BB | DSC |

| PART NO. BESTELL-NR. | SIZE | | RECOMMENDED STRIP LENGTH ABISOLIER-LÄNGE /mm | MINIMUM PULL-OUT STRENGTH SLEEVE STRAND CONDUCTOR /N | COLOUR FARBE | d ₁ /mm | d ₂ /mm | l ₁ /mm | l ₂ /mm | s ₁ /mm | s ₂ /mm | COLOR TYPE | PACKAGE QTY VERPACKUNGSEINHEIT PIECES PER STRIP STÜCK PRO STREIFEN |
|-------------------------|-----------------|-----|--|--|------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|------------|---|
| | mm ² | AWG | | | | | | | | | | | |
| 966 293-5 | 0.34 | 22 | 8.5+0.2 | 15 | GREEN GRÜN | 0.8 +0.14 | 2.0 ±0.2 | 10 ±1.5 | 6 ±0.4 | 0.15 ±0.05 | 0.25 ±0.1 | 1 | 1000 |
| 966 293-6 | 0.34 | 22 | 10.5+0.2 | 15 | GREEN GRÜN | 0.8 +0.14 | 2.0 ±0.2 | 12 ±1.5 | 8 ±0.4 | 0.15 ±0.05 | 0.25 ±0.1 | 1 | 1000 |
| 966 293-9 | 0.50 | 20 | 12.5+0.2 | 20 | WHITE WEISS | 1.0 +0.14 | 2.6 ±0.2 | 16 ±1.5 | 10 ±0.4 | 0.15 ±0.05 | 0.25 ±0.1 | DIN/1 | 1000 |
| 1-966 293-0 | 0.75 | 18 | 8.5+0.2 | 30 | BLUE BLAU | 1.2 +0.14 | 2.8 ±0.2 | 12 ±1.5 | 6 ±0.4 | 0.15 ±0.05 | 0.25 ±0.1 | 1 | 1000 |
| 1-966 293-1 | 0.75 | 18 | 10.5+0.2 | 30 | BLUE BLAU | 1.2 +0.14 | 2.8 ±0.2 | 14 ±1.5 | 8 ±0.4 | 0.15 ±0.05 | 0.25 ±0.1 | 1 | 1000 |
| 1-966 293-3 | 0.75 | 18 | 14.5+0.2 | 30 | BLUE BLAU | 1.2 +0.14 | 2.8 ±0.2 | 18 ±1.5 | 12 ±0.6 | 0.15 ±0.05 | 0.25 ±0.1 | 1 | 1000 |
| 1-966 293-5 | 1.00 | 18 | 10.5+0.2 | 35 | RED ROT | 1.4 +0.14 | 3.0 ±0.2 | 14 ±1.5 | 8 ±0.4 | 0.15 ±0.05 | 0.25 ±0.1 | DIN/1 | 1000 |
| 1-966 293-7 | 1.00 | 18 | 14.5+0.2 | 35 | RED ROT | 1.4 +0.14 | 3.0 ±0.2 | 18 ±1.5 | 12 ±0.6 | 0.15 ±0.05 | 0.25 ±0.1 | DIN/1 | 1000 |
| 1-966 293-8 | 1.50 | 16 | 10.5+0.2 | 40 | BLACK SCHWARZ | 1.7 +0.25 | 3.5 ±0.2 | 14 ±1.5 | 8 ±0.4 | 0.15 ±0.05 | 0.25 ±0.1 | DIN/1 | 1000 |
| 2-966 293-0 | 1.50 | 16 | 20.5+0.2 | 40 | BLACK SCHWARZ | 1.7 +0.25 | 3.5 ±0.2 | 24 ±2.0 | 18 ±0.6 | 0.15 ±0.05 | 0.25 ±0.1 | DIN/1 | 1000 |
| 2-966 293-1 | 2.50 | 14 | 10.5+0.2 | 50 | GREY GRAU | 2.2 +0.25 | 4.2 ±0.2 | 14 ±1.5 | 8 ±0.4 | 0.15 ±0.05 | 0.25 ±0.1 | 1 | 1000 |
| 2-966 293-2 | 2.50 | 14 | 14.5+0.2 | 50 | GREY GRAU | 2.2 +0.25 | 4.2 ±0.2 | 18 ±1.5 | 12 ±0.6 | 0.15 ±0.05 | 0.25 ±0.1 | 1 | 1000 |
| 2-966 293-3 | 2.50 | 14 | 20.5+0.2 | 50 | GREY GRAU | 2.2 +0.25 | 4.2 ±0.2 | 24 ±2.0 | 18 ±0.6 | 0.15 ±0.05 | 0.25 ±0.1 | 1 | 1000 |
| 2-966 293-4 | 4.00 | 12 | 12.5+0.2 | 60 | ORANGE ORANGE | 2.8 +0.25 | 4.8 ±0.4 | 17 ±1.5 | 10 ±0.4 | 0.20 ±0.05 | 0.30 ±0.1 | 1 | 1000 |
| 2-966 293-5 | 4.00 | 12 | 14.5+0.2 | 60 | ORANGE ORANGE | 2.8 +0.25 | 4.8 ±0.4 | 20 ±1.5 | 12 ±0.6 | 0.20 ±0.05 | 0.30 ±0.1 | 1 | 1000 |
| 2-966 293-6 | 4.00 | 12 | 20.5+0.2 | 60 | ORANGE ORANGE | 2.8 +0.25 | 4.8 ±0.4 | 26 ±2.0 | 18 ±0.6 | 0.20 ±0.05 | 0.30 ±0.1 | 1 | 1000 |

1 THE AWG CROSS-SECTION CAN DIFFER SLIGHTLY FROM THE DIN-STANDARD CROSS-SECTION VALUES.

2 NOTE DELETED

3 PARTS PACKED IN PLASTIC BAG. HANGER STRIPS OF 10 BAGS, 100 PIECES EACH

4 COLOUR TYPE 1: COLOUR PER FRENCH STANDARD
COLOUR TYPE DIN: COLOUR PER DIN 46228 PART 4

5 MAX.INSULATION DIA. OF WIRE: d₂ MIN. -0.1

6. NOTE DELETED

7. NOTE DELETED.

8 0.6MM ALLOWABLE MOLDING FLASH PRESENT IN THIS ZONE.

9 MATERIAL:
METAL SLEEVE - COPPER
PLASTIC SLEEVE - POLYPROPYLENE

10 FINISH:
METAL SLEEVE - TIN PLATE 3µm MIN THICKNESS
PLASTIC SLEEVE COLOR - SEE TABLE

11. MAXIMUM RECOMMENDED TEMPERATURE 105°C

12. PARTS PER DIN 46228 PART 4 UNLESS OTHERWISE NOTED

13. DIMENSIONS DO NOT CONFORM TO DIN 46228 PART 4

PACKAGING AND LABELING

SHOWN IS HANGER STRIP PACKING WITH STANDARD LABEL INFORMATION

| | | | | | | | |
|--|--------|--------------|------------------|-------|-----------------|------------|---------------|
| THIS DRAWING IS A CONTROLLED DOCUMENT. | | DWN | 28-FEB-94 | | TE Connectivity | | |
| DIMENSIONS: mm | | CHK | 15-JUN-94 | | | | |
| TOLERANCES UNLESS OTHERWISE SPECIFIED: | | APVD | 29-NOV-00 | | | | |
| 0 PLC ± - 1 PLC ± - 2 PLC ± - 3 PLC ± - 4 PLC ± - ANGLES / WINKEL ± - | | NAME | G.FELDMAYER | | | | |
| MATERIAL | FINISH | PRODUCT SPEC | APPLICATION SPEC | SIZE | CAGE CODE | DRAWING NO | RESTRICTED TO |
| 9 | 10 | WEIGHT | - | A2 | 00779 | C=966293 | - |
| CUSTOMER DRAWING | | | | SCALE | SHEET | 1 OF 1 | REV |
| | | | | | | | A7 |

1471-9 (1/15)

966293

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