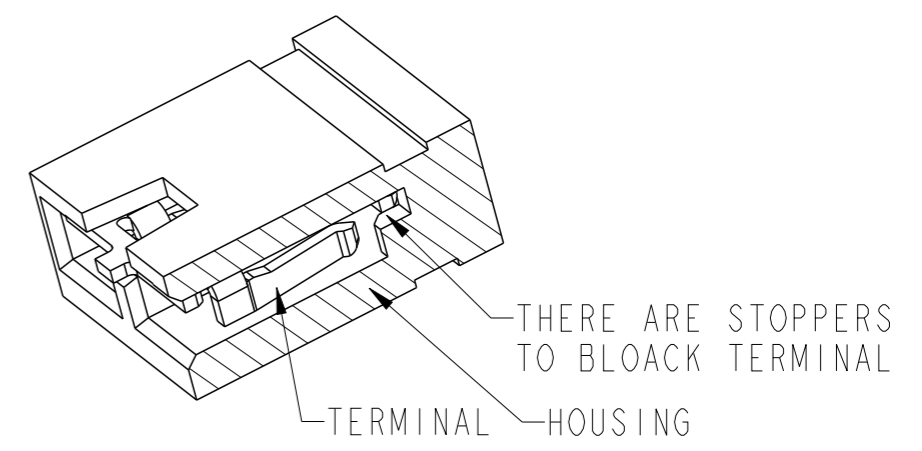


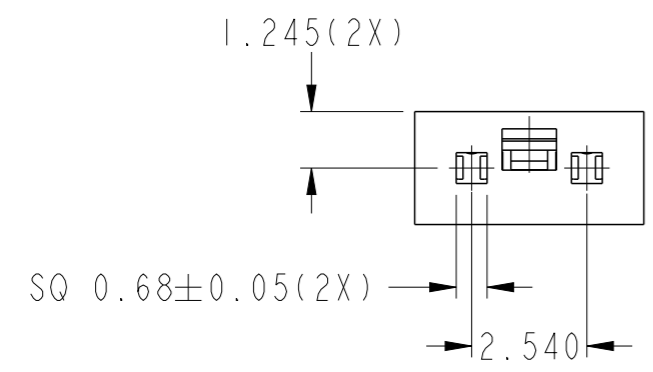
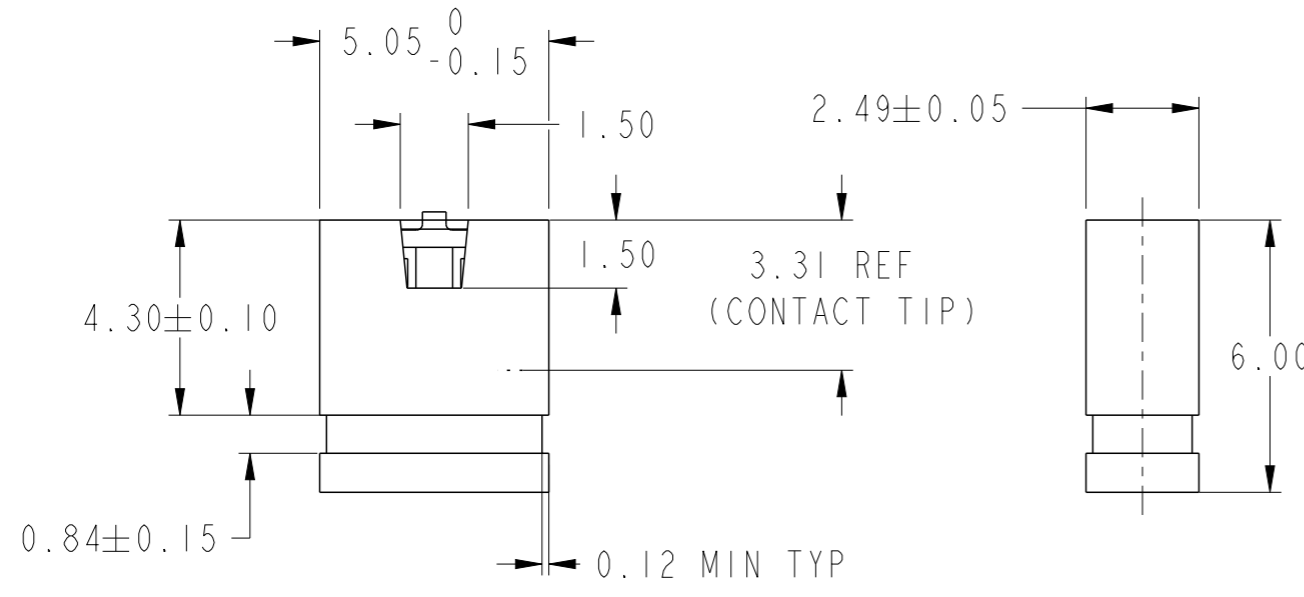
| PRODUCT NO | PLATING |
|------------|--|
| 63429-1Y2 | 0.38um/15u" GOLD OR GXT ON CONTACT AREA OVER 1.27um/50u" Ni (SEE NOTE 7) |
| 63429-2Y2 | 0.76um/30u" GOLD GXT ON CONTACT AREA OVER 1.27um/50u" Ni (SEE NOTE 7) |
| 63429-3Y2 | 2.54um/100u" TIN/LEAD OVER 1.27um/50u" Ni |
| 63429-4Y2 | GOLD FLASH ON CONTACT AREA OVER 1.27um/50u" Ni |

| PRODUCT NO | PLATING |
|---------------------------|--|
| 63429-1Y2LF SEE NOTE 6 | 0.38um/15u" GOLD OR GXT ON CONTACT AREA OVER 1.27um/50u" Ni (SEE NOTE 7) |
| 63429-2Y2LF SEE NOTE 6 | 0.76um/30u" GOLD OR GXT ON CONTACT AREA OVER 1.27um/50u" Ni (SEE NOTE 7) |
| 63429-4Y2LF SEE NOTE 6 | GOLD FLASH ON CONTACT AREA OVER 1.27um/50u" Ni |

| Y | HSG COLOR | HOUSING MATERIAL |
|-------|-----------|---|
| Y = 0 | WHITE | 30% GLASS FILLED POLYESTER (SEE NOTE 4) |
| Y = 1 | BLACK | 30% GLASS FILLED POLYESTER (SEE NOTE 4) |
| Y = 2 | YELLOW | 30% GLASS FILLED POLYESTER (SEE NOTE 4) |
| Y = 3 | BLUE | 30% GLASS FILLED POLYESTER (SEE NOTE 4) |
| Y = 4 | BLACK | 30% GLASS FILLED LCP (SEE NOTE 5) |



- NOTE:
- MATERIAL
HOUSING & COLOR: REFER TO TABLE.
FLAME RETARDANT PER UL 94V-0
TERMINAL : PHOSPHOR BRONZE
 - PLATING : REFER TO TABLE
 - TECHNICAL REQUIREMENTS:
INSERTION FORCE : 12 NEWTONS (2.7 LB) MAX. PER CONNECTOR.
WITHDRAWL FORCE : 2 NEWTONS (0.45 LB) MIN. PER CONNECTOR.
(MATE WITH 0.635MM SQ. PIN 2.54MM PITCH HEADER)
 - THE HOUSING WILL WITHSTAND EXPOSURE TO 200°C PEAK TEMPERATURE FOR 10 SECONDS IN A CONVECTION, INFRA-RED OR VAPOR PHASE REFLOW OVEN.
 - THE HOUSING WILL WITHSTAND EXPOSURE TO 260°C PEAK TEMPERATURE FOR 10 SECONDS IN A CONVECTION, INFRA-RED OR VAPOR PHASE REFLOW OVEN.
 - THIS PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008.
 - PLATING OPTION:
MAY BE EITHER GOLD OR GXT PLATED AT MANUFACTURER'S OPTION.



| | | | | | | | | | | | | |
|-----------------------------|---------------------------------------|-----------|--|----------------|----------|--------|---------------|-----------|----------|---|------------------------|--------------|
| spec ref | dr | Louis Ng | 2010/10/11 | projection | MM | size | A3 | scale | 6:1 | | | |
| tolerance std | eng | Mike Zhou | 2018/07/23 | | | ecn no | ELX-N-30474-1 | rel level | Released | | | |
| ISO 406 ISO 1101 | chr | - | - | | | | | | | | | |
| surface linear ISO 1302 | appr | Tim Yao | 2018/07/25 | product family | JUMPER | dwg no | 63429 | rev | K | | | |
| | TOLERANCES UNLESS OTHERWISE SPECIFIED | | 0.X ±0.35 0.XX ±0.25 0.XXX ±0.10 | | cat. no. | | | | | - | Product - Customer Drw | sheet 1 of 1 |
| | angular | | 0° ±3° | | | | | | | | | |

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