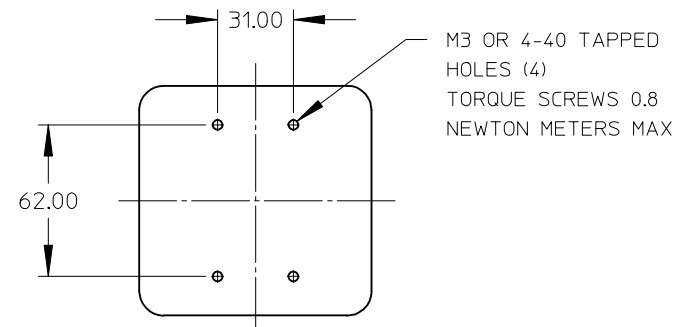
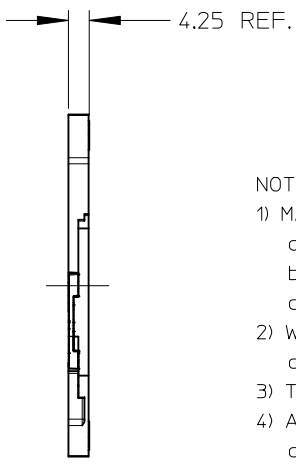
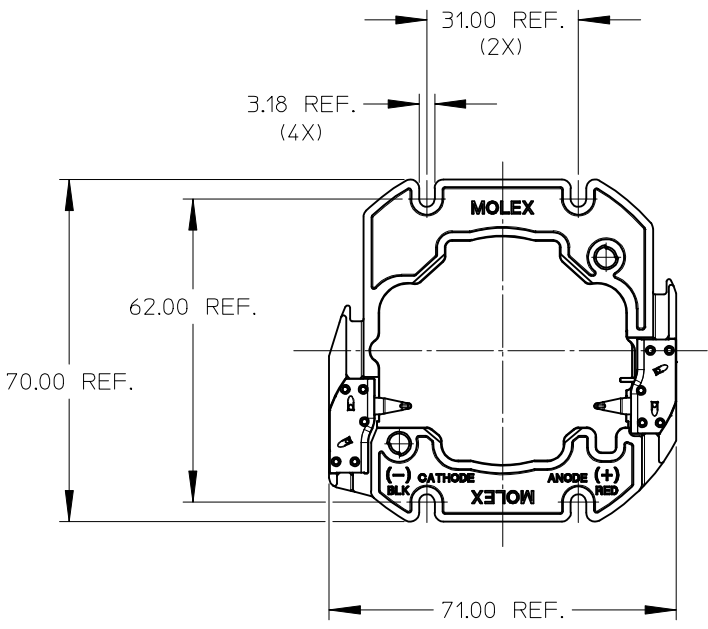
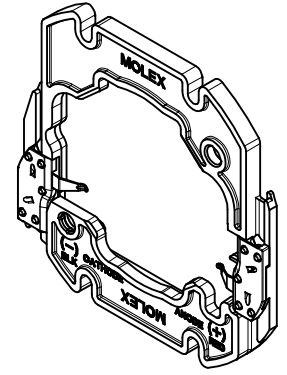


| 10 | 9 | 8 | 7 | 6 | 5 | 4 | 3 | 2 | 1 |
|-------------|--------------------------|-----------|----------------------|---|---|---|---|---|---|
| PART NUMBER | DESCRIPTION | SEE SHEET | STATUS | | | | | | |
| 180180-0000 | HOLDER WITHOUT LENS | 3 | TOOLED | | | | | | |
| 180180-0001 | HOLDER WITH LENS | 3 | NOT TOOLED | | | | | | |
| 180182-0000 | COVER LENS ONLY | 3 | NOT TOOLED | | | | | | |
| N/A | REFLECTOR OPTION (LEDIL) | 4 | AVAILABLE THRU LEDIL | | | | | | |

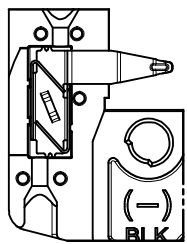
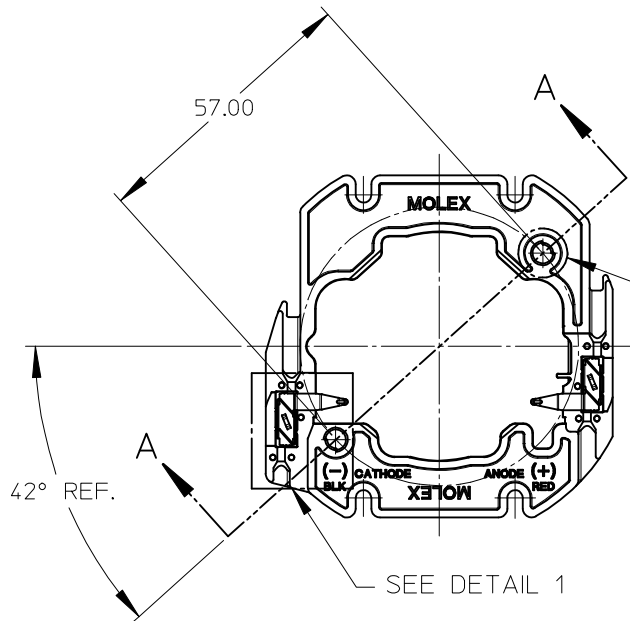


- NOTES:
- MATERIALS:
 - CAPS: NATURAL COLOR PA66 NYLON 25% GF UL94V-0
 - HOUSING: NATURAL COLOR PA66 NYLON 25% GF UL94V-0
 - COVER LENS: CLEAR POLYCARBONATE UL 94HB
 - WIRE TRAP TERMINALS: COPPER ALLOY
 - FINISH: SILVER OVER NICKEL
 - THIS PRODUCT IS ELV AND ROHS COMPLIANT
 - APPLICABLE WIRE GAUGE - 18 OR 20 AWG
 - SOLID WIRE IS RECOMMENDED
 - IF STRANDED WIRE IS USED, PRE-TINNED IS RECOMMENDED
 - 1 cm STRIP LENGTH IS RECOMMENDED
 - MOUNT HOLDER USING M3 OR 4-40 SCREWS (4), 0.8 NEWTON METERS MAX TORQUE
 - CONTACT AREA OF TERMINAL HAS AN ENVIRONMENTAL BARRIER/LUBRICANT FOR CORROSION RESISTANCE
 - UL:0LFB2 UL496 FILE: E345583.

| | | | | | | |
|--|-----------------------|---------------------------------------|---|-------------------------|--------------|------------------------|
| ENTER DESCRIPTION EC NO: SSL2016-0054 DRAWN: ZABJANOVSKI 2016/03/29 CHKD: APPR: GMEYER 2016/04/11 REV | QUALITY SYMBOLS | GENERAL TOLERANCES (UNLESS SPECIFIED) | DIMENSION STYLE | SCALE | DESIGN UNITS | THIRD ANGLE PROJECTION |
| | $\nabla F=0$ | mm INCH | MM ONLY | 1:1 | METRIC | |
| | $\nabla E=0$ | 4 PLACES ± --- ± --- | DRAWN BY DATE | TITLE | | |
| | $\nabla F=0$ | 3 PLACES ± --- ± --- | CCARRANZA 2010/10/26 | BRIDGELUX RS LED HOLDER | | |
| $\nabla E=0$ | 2 PLACES ± 0.13 ± --- | CHECKED BY DATE | MOLEX INCORPORATED | | | |
| | 1 PLACE ± 0.25 ± --- | CCARRANZA 2012/11/06 | DOCUMENT NO. | | | |
| | ANGULAR ± 1/2° | APPROVED BY DATE | SD-180180-000 | | | |
| | | DMCGOWAN 2010/12/23 | SHEET NO. | | | |
| | | MATERIAL NO. | 1 OF 4 | | | |
| | | | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION | | | |

RECOMMENDED MOUNTING DIMENSIONS (NTS)

WIRE TRAP CAPS ARE REMOVED FROM FRONT VIEW FOR CLARITY

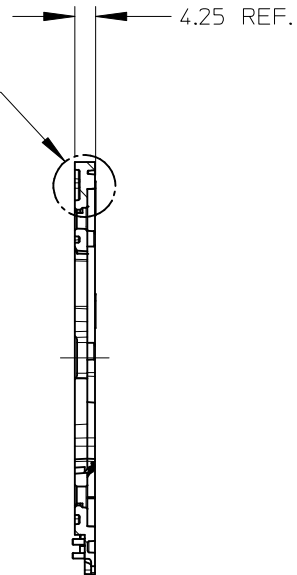


VIEW OF TWO-WAY WIRE TRAP

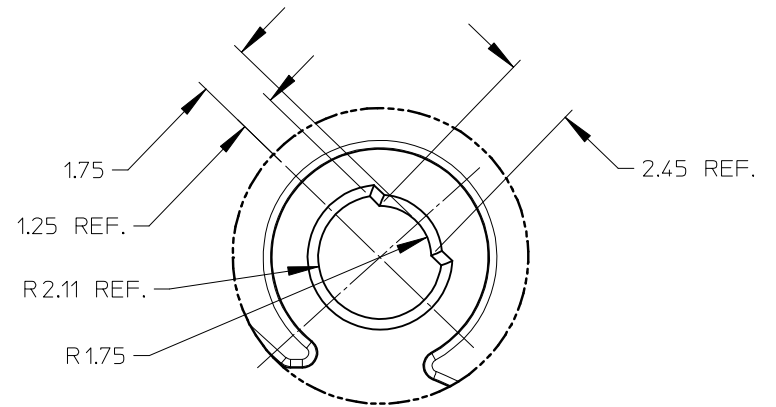
WIRE TRAPS WILL ACCOMODATE
EITHER 18 OR 20 GAUGE WIRE

DETAIL 1 SCALE 2:1

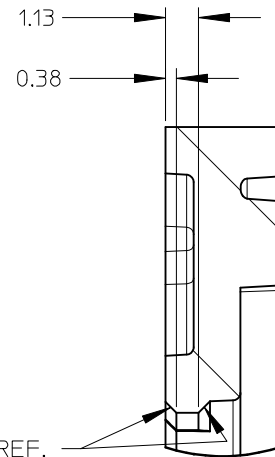
SEE DETAIL 3
SEE DETAIL 2



SECTION A-A
SCALE 1:1



DETAIL 2 SCALE 6:1



45° CHAMFER REF.

DETAIL 3 SCALE 6:1

| | | | | | | | |
|--|---|---|---|--|-----------------------------|-------------------------------|---------------------|
| ENTER DESCRIPTION EC NO: SSL2016-0054 DRWNL:ZAB.JANOVSKI 2016/03/29 CHKD: APPR:GMEYER 2016/04/11 REV | QUALITY SYMBOLS $\nabla/0$ $\nabla/0$ $\nabla/0$ | GENERAL TOLERANCES (UNLESS SPECIFIED) mm INCH 4 PLACES ± --- ± --- 3 PLACES ± --- ± --- 2 PLACES ± 0.13 ± --- 1 PLACE ± 0.25 ± --- ANGULAR ± 1/2° | DIMENSION STYLE MM ONLY DRAWN BY DATE CCARRANZA 2010/10/26 CHECKED BY DATE CCARRANZA 2012/11/06 APPROVED BY DATE DMCGOWAN 2010/12/23 MATERIAL NO. | SCALE 2:1 TITLE BRIDGELUX RS LED HOLDER | DESIGN UNITS METRIC | THIRD ANGLE PROJECTION | |
| | DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS | | | SEE CHART | Molex MOLEX INCORPORATED | DOCUMENT NO. SD-180180-000 | SHEET NO. 2 OF 4 |
| | C2 | REV | 6 | 5 | 4 | 3 | 2 |
| | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION | | | | | | |

10 9 8 7 6 5 4 3 2 1

F

E

D

C

B

A

F

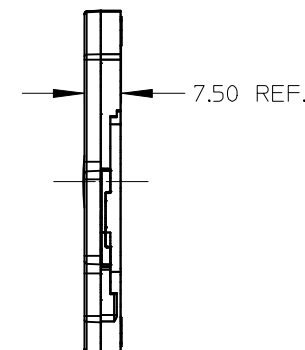
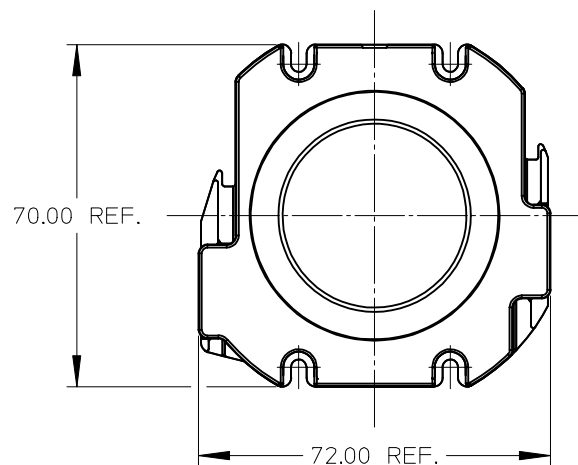
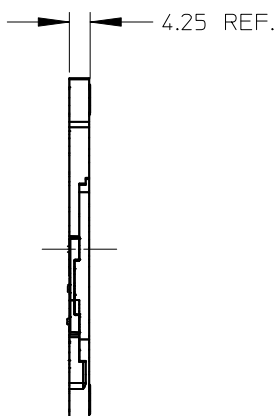
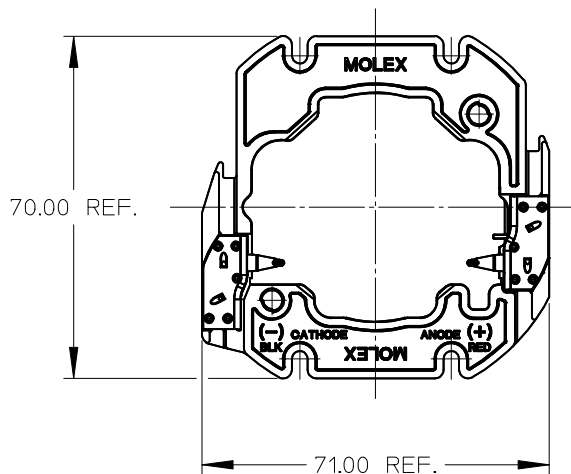
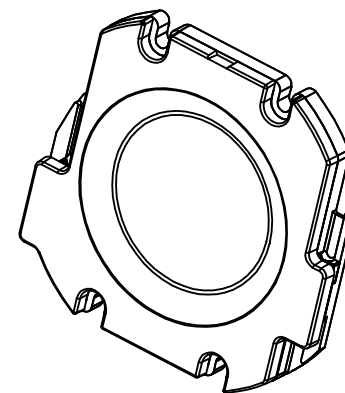
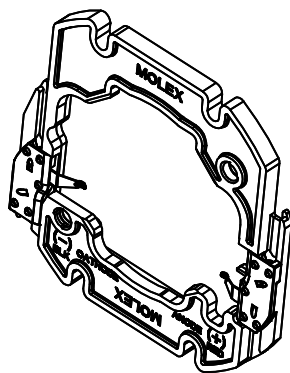
E

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LED HOLDER PART NUMBER 180180-0000

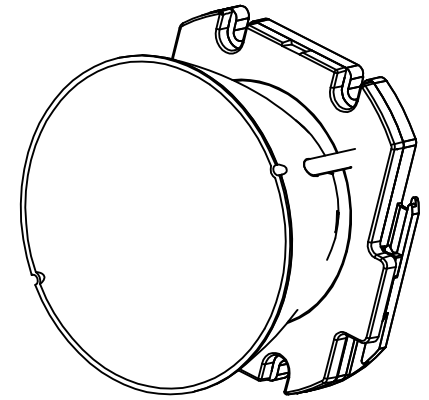
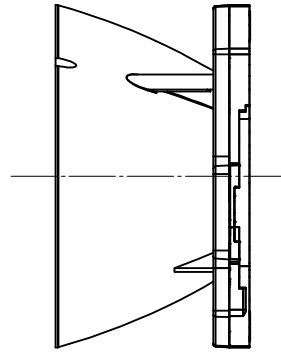
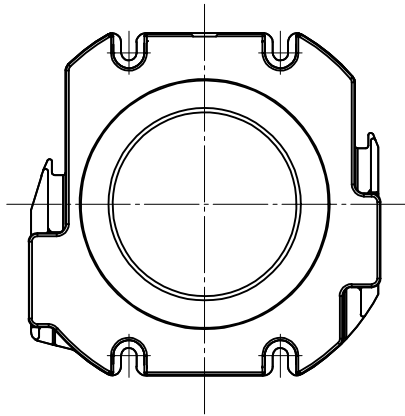
LED HOLDER SHOWN WITH OPTIONAL CLEAR COVER LENS
 MOLEX INDIVIDUAL COVER LENS PART NUMBER 180182-0000
 HOLDER AND LENS ASSEMBLY PART NUMBER 180180-0001

| | | | | | | | |
|---|--|---------------------------------------|---|--------------|--------------|------------------------|--|
| ENTER DESCRIPTION EC NO: SSL2016-0054 DRWNL:ZAB.JANOVSKI 2016/03/29 CHKD: APPR:GMEYER 2016/04/11 REV | QUALITY SYMBOLS | GENERAL TOLERANCES (UNLESS SPECIFIED) | DIMENSION STYLE | SCALE | DESIGN UNITS | THIRD ANGLE PROJECTION | |
| | $\nabla F/0$ $\nabla F/0$ $\nabla F/0$ | mm | INCH | MM ONLY | 1:1 | METRIC | BRIDGELUX RS LED HOLDER MOLEX INCORPORATED SD-180180-000 |
| | | 4 PLACES | \pm --- | \pm --- | DRAWN BY | DATE | |
| | | 3 PLACES | \pm --- | \pm --- | CCARRANZA | 2010/10/26 | |
| 2 PLACES | \pm 0.13 | \pm --- | CHECKED BY | DATE | TITLE | | |
| 1 PLACE | \pm 0.25 | \pm --- | CCARRANZA | 2012/11/06 | | | |
| | ANGULAR | \pm 1/2° | APPROVED BY | DATE | | | |
| | | | DMCGOWAN | 2010/12/23 | | | |
| | | | MATERIAL NO. | DOCUMENT NO. | | SHEET NO. | |
| | | | | | | 3 OF 4 | |
| | | | DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS | SEE CHART | | | |
| | | | SIZE | | | | |
| | | | B | | | | |
| | | | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION | | | | |

9 8 7 6 5 4 3 2 1

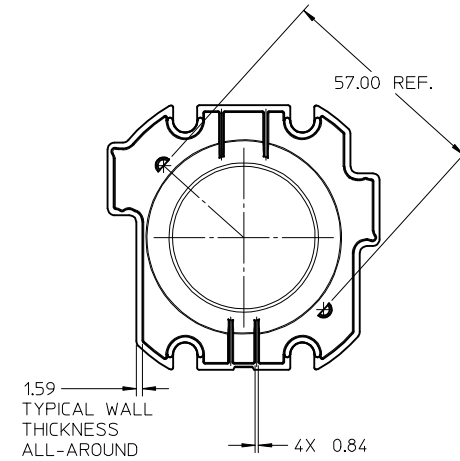
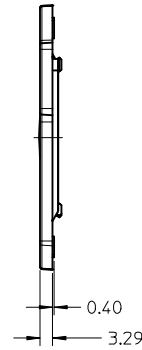
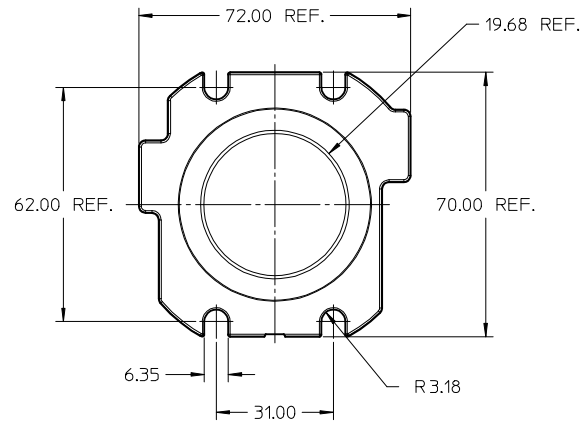
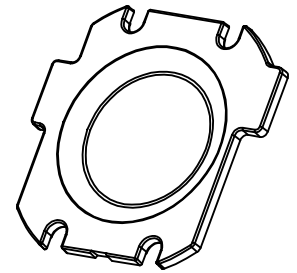
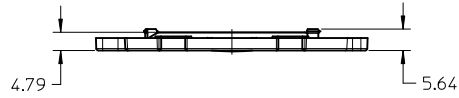
10 9 8 7 6 5 4 3 2 1

SHOWN WITH OPTIONAL REFLECTOR
 SOLD SEPARATELY BY LEDIL @ www.ledil.com



| | | | | | | | | | |
|--|-----------------|--|-------------|----------------------------|----------------------------|---|------------------------|------------------------|--|
| ENTER DESCRIPTION EC NO: SSL2016-0054 DRWNL:ZABJANOVSKI 2016/03/29 CHKD: APPR:GMEYER 2016/04/11 REV | QUALITY SYMBOLS | GENERAL TOLERANCES (UNLESS SPECIFIED) | | DIMENSION STYLE MM ONLY | | SCALE 1:1 | DESIGN UNITS METRIC | THIRD ANGLE PROJECTION | |
| | ▽=0 | mm | INCH | DRAWN BY | DATE | TITLE BRIDGELUX RS LED HOLDER | | | |
| | ▽=0 | 4 PLACES ±--- | ±--- | CCARRANZA | 2010/10/26 | | | | |
| | ▽=0 | 3 PLACES ±--- | ±--- | CHECKED BY | DATE | MATERIAL NO. SEE CHART | | | |
| ▽=0 | 2 PLACES ±0.13 | ±--- | CCARRANZA | 2012/11/06 | | | | | |
| | 1 PLACE ±0.25 | ±--- | APPROVED BY | DATE | DOCUMENT NO. SD-180180-000 | | | | |
| | ANGULAR ±1/2° | | DMCGOWAN | 2010/12/23 | | | | | |
| C2 | | DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS | | SIZE B | | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION | | | |

9 8 7 6 5 4 3 2 1



- NOTES:
1. MATERIAL: CLEAR POLYCARBONATE UL94HB.
 2. THIS PRODUCT IS ELV AND ROHS COMPLIANT.

| | | | | | | | | | | | |
|--|--------------------------------------|---|----------------------|--|----------------------|---|-------------------------------------|-----------------------------------|--|---------------------------------------|----------------------------|
| INITIAL RELEASE EC NO: SSL2013-0009 DRAWN: MDEVITO 2012/07/24 CHKD: CCARRANZA 2012/07/24 APPR: DMCGOWAN 2012/07/25 | QUALITY SYMBOLS ▽=0 ▽=0 ▽=0 | GENERAL TOLERANCES (UNLESS SPECIFIED) | | DIMENSION STYLE MM ONLY | | SCALE 1:1 | DESIGN UNITS METRIC | THIRD ANGLE PROJECTION | | | |
| | | 4 PLACES ± --- ± --- | 3 PLACES ± --- ± --- | 2 PLACES ± 0.13 ± --- | 1 PLACE ± 0.25 ± --- | 0 PLACE ± --- ± --- | DRAWN BY DATE MDEVITO 2012/07/24 | | TITLE BRIDGELUX RS LED HOLDER LENS (SALES) | | |
| | | ANGULAR ±1/2° | | DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS | | APPROVED BY DATE DMCGOWAN 2012/07/25 | | MATERIAL NO. 1801820000 | | DOCUMENT NO. SD-180182-0000 | SHEET NO. 1 OF 1 |
| | | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION | | | | | | | | | |

Компания «Океан Электроники» предлагает заключение долгосрочных отношений при поставках импортных электронных компонентов на взаимовыгодных условиях!

Наши преимущества:

- Поставка оригинальных импортных электронных компонентов напрямую с производств Америки, Европы и Азии, а так же с крупнейших складов мира;
- Широкая линейка поставок активных и пассивных импортных электронных компонентов (более 30 млн. наименований);
- Поставка сложных, дефицитных, либо снятых с производства позиций;
- Оперативные сроки поставки под заказ (от 5 рабочих дней);
- Экспресс доставка в любую точку России;
- Помощь Конструкторского Отдела и консультации квалифицированных инженеров;
- Техническая поддержка проекта, помощь в подборе аналогов, поставка прототипов;
- Поставка электронных компонентов под контролем ВП;
- Система менеджмента качества сертифицирована по Международному стандарту ISO 9001;
- При необходимости вся продукция военного и аэрокосмического назначения проходит испытания и сертификацию в лаборатории (по согласованию с заказчиком);
- Поставка специализированных компонентов военного и аэрокосмического уровня качества (Xilinx, Altera, Analog Devices, Intersil, Interpoint, Microsemi, Actel, Aeroflex, Peregrine, VPT, Syfer, Eurofarad, Texas Instruments, MS Kennedy, Miteq, Cobham, E2V, MA-COM, Hittite, Mini-Circuits, General Dynamics и др.);

Компания «Океан Электроники» является официальным дистрибьютором и эксклюзивным представителем в России одного из крупнейших производителей разъемов военного и аэрокосмического назначения «JONHON», а так же официальным дистрибьютором и эксклюзивным представителем в России производителя высокотехнологичных и надежных решений для передачи СВЧ сигналов «FORSTAR».



JONHON

«JONHON» (основан в 1970 г.)

Разъемы специального, военного и аэрокосмического назначения:

(Применяются в военной, авиационной, аэрокосмической, морской, железнодорожной, горно- и нефтедобывающей отраслях промышленности)

«FORSTAR» (основан в 1998 г.)

ВЧ соединители, коаксиальные кабели, кабельные сборки и микроволновые компоненты:

(Применяются в телекоммуникациях гражданского и специального назначения, в средствах связи, РЛС, а так же военной, авиационной и аэрокосмической отраслях промышленности).



Телефон: 8 (812) 309-75-97 (многоканальный)

Факс: 8 (812) 320-03-32

Электронная почта: ocean@oceanchips.ru

Web: <http://oceanchips.ru/>

Адрес: 198099, г. Санкт-Петербург, ул. Калинина, д. 2, корп. 4, лит. А