

	13	12	11	10	9	8	7	6	5	4	3	2	1				
	UNPLATED MATERIAL NUMBER	UNPLATED ENG. NUMBER	UNPLATED MAT. NO. ON TAPE	UNPLATED ENG. NO. ON TAPE	PLATED MATERIAL NUMBER	PLATED ENGINEERING NUMBER	PLATED MAT. NO. ON TAPE	PLATED ENG. NO ON TAPE	SEE DETAIL	STUD SIZE	WIRE RANGE	Ⓒ "S" ±.015/0.38	Ⓒ "L" ±.050/1.27	Ⓒ "W" ±.035/0.89	Ⓒ "C" ±.050/1.27	Ⓒ "B" ±.020/0.51	Ⓒ "T" ±.020/0.51
J	1922 I0451	BCL-4 I0	---	---	1922 I0452	BCL-4 I0-PL	---	---	---	10/4.8mm	4 AWG/25mm ²	.214/5.45	1500/38.10	.531/13.49	.429/10.90	.286/7.26	.080/2.03
	1922 I0404	BCL-4 I4	---	---	1922 I0230	BCL-4 I4-PL	---	---	---	1/4"/M6	4 AWG/25mm ²	.278/7.06	1500/38.10	.531/13.49	.429/10.90	.286/7.26	.080/2.03
	1922 I0405	BCL-45 I6	---	---	1922 I0231	BCL-45 I6-PL	190820025	BCL-45 I6-PL T	D Ⓒ	5/16"/M8	4 AWG/25mm ²	.340/8.64	1500/38.10	.531/13.49	.429/10.90	.286/7.26	.080/2.03
	1922 I0461	BCL-45 I6-WP	---	---	1922 I0460	BCL-45 I6-WP-PL	---	---	---	5/16"/M8	4 AWG/25mm ²	.340/8.64	1531/38.89	.625/15.88	.397/10.08	.286/7.26	.080/2.03
I	1922 I0383	BCL-438	---	---	1922 I0232	BCL-438-PL	190820026	BCL-438-PL T	D Ⓒ	3/8"/M9	4 AWG/25mm ²	.400/10.16	1500/38.10	.531/13.49	.429/10.90	.286/7.26	.080/2.03
	1922 I0458	BCL-438-WP	---	---	1922 I0456	BCL-438-WP-PL	190820027	BCL-438-WP-PL T	D Ⓒ	3/8"/M9	4 AWG/25mm ²	.400/10.16	1531/38.89	.625/15.88	.397/10.08	.286/7.26	.080/2.03
	1922 I0459	BCL-438-XWP	---	---	1922 I0457	BCL-438-XWP-PL	---	---	---	3/8"/M9	4 AWG/25mm ²	.400/10.16	1688/42.88	.766/19.46	.444/11.28	.286/7.26	.100/2.54
	1922 I0453	BCL-4 I2	---	---	1922 I0454	BCL-4 I2-PL	---	---	---	1/2"/M12	4 AWG/25mm ²	.520/13.21	1688/42.88	.766/19.46	.444/11.28	.286/7.26	.100/2.54
H	1922 I0419	BCL-2 I4	---	---	1922 I0418	BCL-2 I4-PL	190820001	BCL-2 I4-PL T	C	1/4"/M6	2 AWG/35mm ²	.278/7.06	1625/41.28	.625/15.88	.437/11.10	.336/8.53	.095/2.41
	1922 I0400	BCL-25 I6	---	---	1922 I0233	BCL-25 I6-PL	190820002	BCL-25 I6-PL T	C	5/16"/M8	2 AWG/35mm ²	.340/8.64	1625/41.28	.625/15.88	.437/11.10	.336/8.53	.095/2.41
	1922 I0380	BCL-238	---	---	1922 I0235	BCL-238-PL	---	---	---	3/8"/M9	2 AWG/35mm ²	.400/10.16	1625/41.28	.625/15.88	.437/11.10	.336/8.53	.095/2.41
	1922 I0564	BCL-238-WP	---	---	1922 I0565	BCL-238-WP-PL	---	---	---	3/8"/M9	2 AWG/35mm ²	.400/10.16	1750/44.45	.750/19.05	.474/12.04	.336/8.53	.095/2.41
F	1922 I0399	BCL-2 I2-WP	---	---	1922 I0236	BCL-2 I2-WP-PL	---	---	---	1/2"/M12	2 AWG/35mm ²	.520/13.21	1750/44.45	.750/19.05	.474/12.04	.336/8.53	.095/2.41
	1922 I0594	BCL-1 I0	---	---	1922 I0595	BCL-1 I0-PL	---	---	---	10/4.8mm	1 AWG/50mm ²	.214/5.45	1718/43.64	.656/16.66	.446/11.33	.360/9.14	.100/2.54
	1922 I0421	BCL-1 I4	---	---	1922 I0420	BCL-1 I4-PL	---	---	---	1/4"/M6	1 AWG/50mm ²	.278/7.06	1718/43.64	.656/16.66	.446/11.33	.360/9.14	.100/2.54
	1922 I0396	BCL-15 I6	---	---	1922 I0237	BCL-15 I6-PL	---	---	---	5/16"/M8	1 AWG/50mm ²	.340/8.64	1718/43.64	.656/16.66	.446/11.33	.360/9.14	.100/2.54
	1922 I0378	BCL-138	---	---	1922 I0238	BCL-138-PL	---	---	---	3/8"/M9	1 AWG/50mm ²	.400/10.16	1718/43.64	.656/16.66	.446/11.33	.360/9.14	.100/2.54
	1922 I0580	BCL-138-WP	---	---	1922 I0581	BCL-138-WP-PL	---	---	---	3/8"/M9	1 AWG/50mm ²	.400/10.16	1844/46.84	.750/19.05	.474/12.04	.360/9.14	.100/2.54
	1922 I0395	BCL-1 I2	---	---	1922 I0239	BCL-1 I2-PL	---	---	---	1/2"/M12	1 AWG/50mm ²	.520/13.21	1844/46.84	.750/19.05	.474/12.04	.360/9.14	.100/2.54

4 LOGO, AWG & STUD SIZE

4 AWG WIRE SIZE STAMPED ON BARREL

FLARED BARREL FOR EASY WIRE ENTRY

"C"

"W"

"S" DIA.

"L"

"B" DIA.

"T"

5

1.20 TYP
30.0

.350 ± 0.10
8.89 ± 0.25

DETAIL C

1.20 TYP
30.0

.290 ± 0.10
7.37 ± 0.25

DETAIL D

NOTES:

- FOR INSPECTION SIGHT HOLE, PLEASE CONSULT FACTORY.
- OTHER STUD SIZES MAY BE AVAILABLE, PLEASE CONSULT FACTORY.
- MATERIAL: COPPER
PLATING: TIN
- MARKINGS CAN BE AT EITHER LOCATION SHOWN.
- IF TONGUE IS TO BE BENT AT ANY ANGLE, IT MUST BE BENT AROUND A RADIUS ONE HALF THE TONGUE THICKNESS.
- ALL PARTS ARE ROHS COMPLIANT.

TOLS, METRIC DETAILS

EC NO: IPG2013-0474

2012/02/21

DRW:ETHRODAHL

CHKD:JMACNEIL

2012/02/21

APPR:JMACNEIL

2013/05/01

QUALITY SYMBOLS

▽=0

▽=0

GENERAL TOLERANCES (UNLESS SPECIFIED)

	mm	INCH
4 PLACES ±	---	---
3 PLACES ±	---	---
2 PLACES ±	---	---
1 PLACE ±	---	---
ANGULAR ±	---	---

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE

IN/MM

DRAWN BY: BE

DATE: 06/26/02

CHECKED BY: HB

DATE: 06/26/02

APPROVED BY: RD

DATE: 06/26/02

MATERIAL NO. SEE CHART

SIZE C

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

SCALE

DESIGN UNITS

INCH

THIRD ANGLE PROJECTION

EYELET STYLE COPPER TERMINALS 4, 2, & 1 AWG LUGS

MOLEX INCORPORATED

DOCUMENT NO. SD-19221-010

SHEET NO. 1 OF 1



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

Наши преимущества:

- Оперативные поставки широкого спектра электронных компонентов отечественного и импортного производства напрямую от производителей и с крупнейших мировых складов;
- Поставка более 17-ти миллионов наименований электронных компонентов;
- Поставка сложных, дефицитных, либо снятых с производства позиций;
- Оперативные сроки поставки под заказ (от 5 рабочих дней);
- Экспресс доставка в любую точку России;
- Техническая поддержка проекта, помощь в подборе аналогов, поставка прототипов;
- Система менеджмента качества сертифицирована по Международному стандарту ISO 9001;
- Лицензия ФСБ на осуществление работ с использованием сведений, составляющих государственную тайну;
- Поставка специализированных компонентов (Xilinx, Altera, Analog Devices, Intersil, Interpoint, Microsemi, Aeroflex, Peregrine, Syfer, Eurofarad, Texas Instrument, Miteq, Cobham, E2V, MA-COM, Hittite, Mini-Circuits, General Dynamics и др.);

Помимо этого, одним из направлений компании «ЭлектроПласт» является направление «Источники питания». Мы предлагаем Вам помощь Конструкторского отдела:

- Подбор оптимального решения, техническое обоснование при выборе компонента;
- Подбор аналогов;
- Консультации по применению компонента;
- Поставка образцов и прототипов;
- Техническая поддержка проекта;
- Защита от снятия компонента с производства.



Как с нами связаться

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Факс: 8 (812) 320-02-42

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