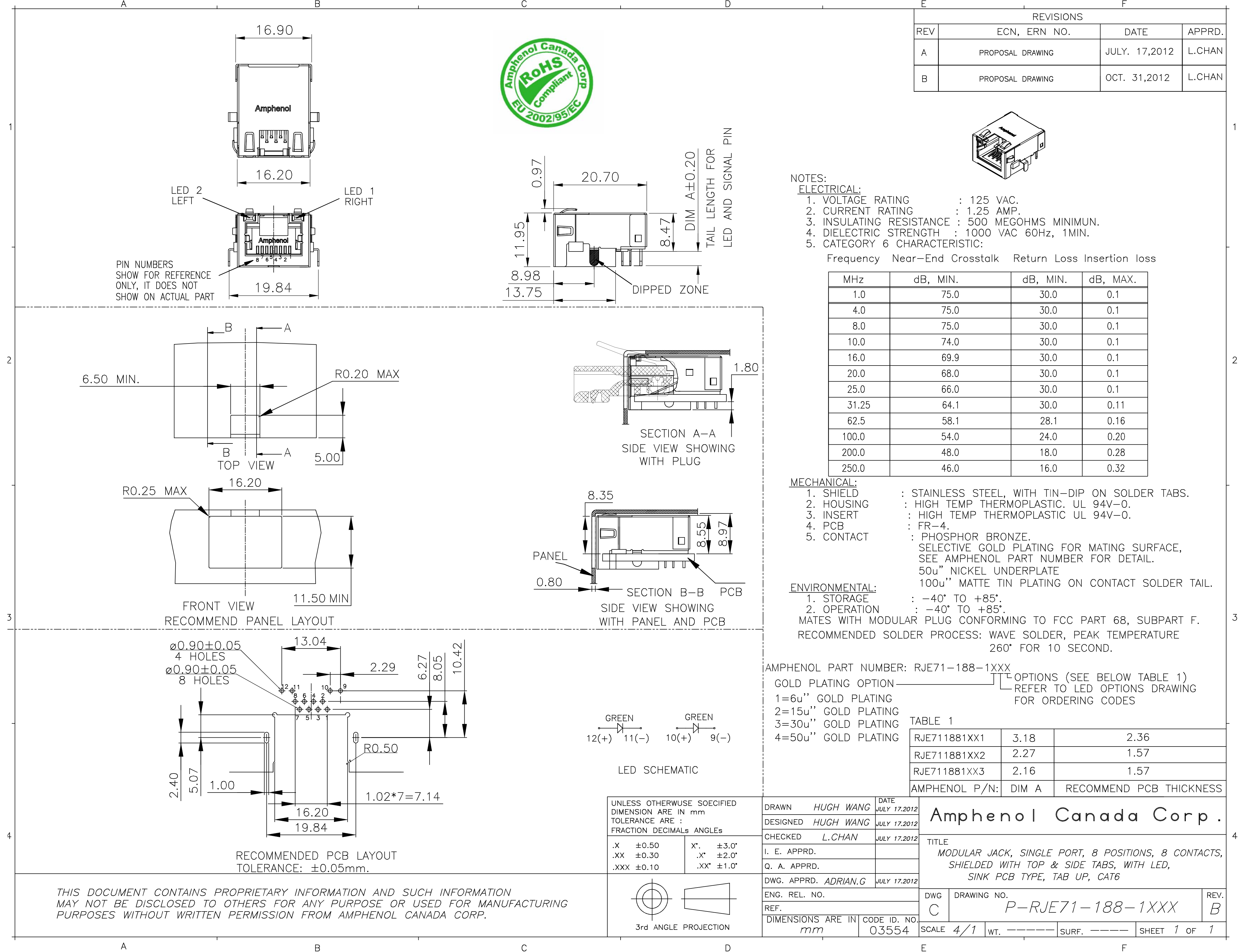
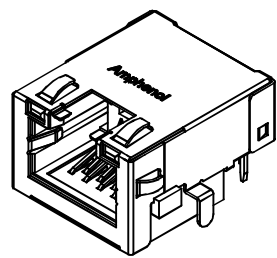




REVISIONS			
REV	ECN, ERN NO.	DATE	APPRD.
A	PROPOSAL DRAWING	JULY. 17,2012	L.CHAN
B	PROPOSAL DRAWING	OCT. 31,2012	L.CHAN



NOTES:

ELECTRICAL:

- VOLTAGE RATING : 125 VAC.
- CURRENT RATING : 1.25 AMP.
- INSULATING RESISTANCE : 500 MEGOHMS MINIMUM.
- DIELECTRIC STRENGTH : 1000 VAC 60Hz, 1MIN.
- CATEGORY 6 CHARACTERISTIC:

Frequency Near-End Crosstalk Return Loss Insertion loss

MHz	dB, MIN.	dB, MIN.	dB, MAX.
1.0	75.0	30.0	0.1
4.0	75.0	30.0	0.1
8.0	75.0	30.0	0.1
10.0	74.0	30.0	0.1
16.0	69.9	30.0	0.1
20.0	68.0	30.0	0.1
25.0	66.0	30.0	0.1
31.25	64.1	30.0	0.11
62.5	58.1	28.1	0.16
100.0	54.0	24.0	0.20
200.0	48.0	18.0	0.28
250.0	46.0	16.0	0.32

MECHANICAL:

- SHIELD : STAINLESS STEEL, WITH TIN-DIP ON SOLDER TABS.
- HOUSING : HIGH TEMP THERMOPLASTIC. UL 94V-0.
- INSERT : HIGH TEMP THERMOPLASTIC UL 94V-0.
- PCB : FR-4.
- CONTACT : PHOSPHOR BRONZE.

ENVIRONMENTAL:

- STORAGE : -40° TO +85°.
 - OPERATION : -40° TO +85°.
- MATES WITH MODULAR PLUG CONFORMING TO FCC PART 68, SUBPART F.
RECOMMENDED SOLDER PROCESS: WAVE SOLDER, PEAK TEMPERATURE 260° FOR 10 SECOND.

AMPHENOL PART NUMBER: RJE71-188-1XXX

GOLD PLATING OPTION

- 1=6u" GOLD PLATING
2=15u" GOLD PLATING
3=30u" GOLD PLATING
4=50u" GOLD PLATING

OPTIONS (SEE BELOW TABLE 1)
REFER TO LED OPTIONS DRAWING
FOR ORDERING CODES

TABLE 1

RJE711881XX1	3.18	2.36
RJE711881XX2	2.27	1.57
RJE711881XX3	2.16	1.57
AMPHENOL P/N:	DIM A	RECOMMEND PCB THICKNESS

Amphenol Canada Corp.

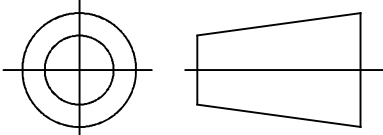
TITLE
MODULAR JACK, SINGLE PORT, 8 POSITIONS, 8 CONTACTS,
SHIELDED WITH TOP & SIDE TABS, WITH LED,
SINK PCB TYPE, TAB UP, CAT6

DWG C DRAWING NO. P-RJE71-188-1XXX REV. B

SCALE 4/1 WT. SURF. SHEET 1 OF 1

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PURPOSES WITHOUT WRITTEN PERMISSION FROM AMPHENOL CANADA CORP.

UNLESS OTHERWISE SOECIFIED DIMENSION ARE IN mm TOLERANCE ARE : FRACTION DECIMALS ANGLEs			
.X	±0.50	X°	±3.0°
.XX	±0.30	.X°	±2.0°
.XXX	±0.10	.XX°	±1.0°



3rd ANGLE PROJECTION

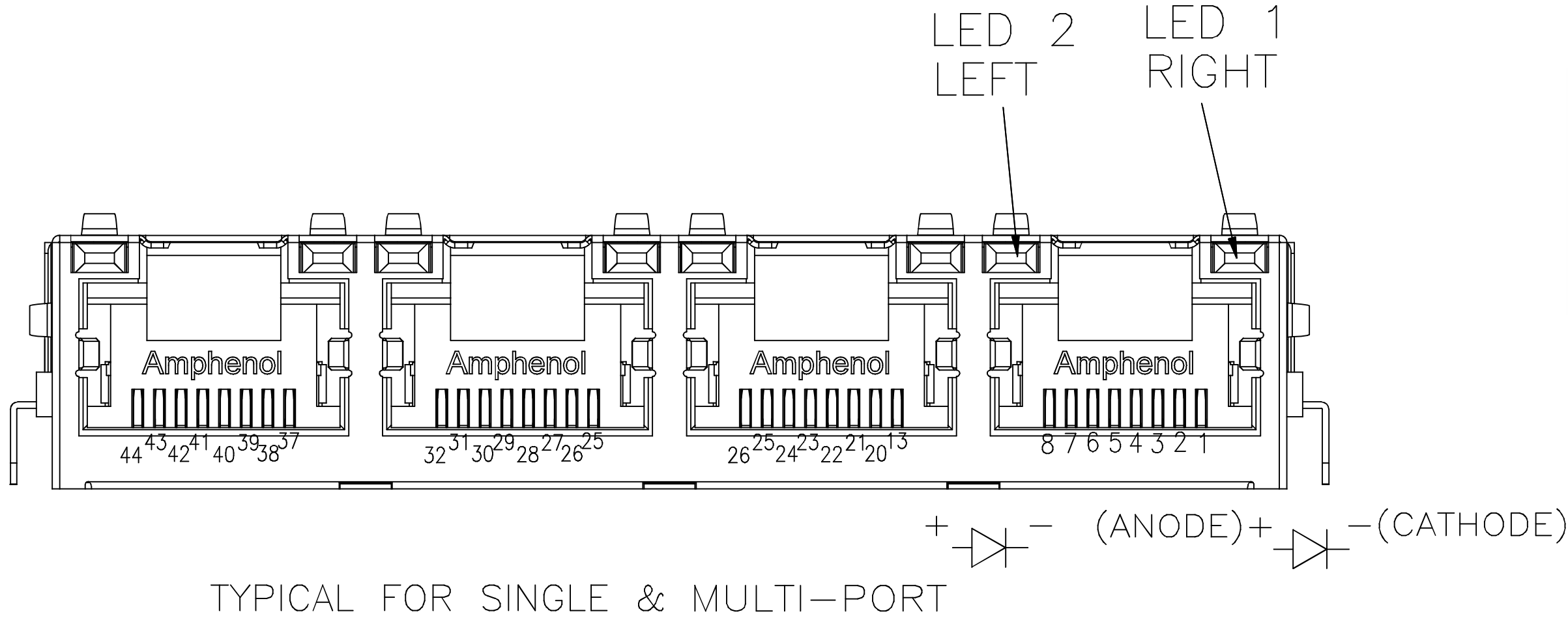
REVISIONS			
REV	ECN, ERN NO.	DATE	APPRD.
A	PROPOSAL DRAWING	OCT. 30,2012	L.CHAN

LED SPECIFICATIONS:
FORWARD VOLTAGE: 2.1 VOLTS TYP.
REVERSE VOLTAGE: 5.0 VOLTS MIN.
LUMINOUS INTENSITY: 0.5 mCd MIN.
(AT If=2mA)
STORAGE TEMPERATURE: -40° TO 85° C
LEAD SOLDERING TEMPERATURE: 260° C
(5 SEC, 1/16" FROM CASE)
PLATING ON TAILS: TIN OR TIN/COPPER
ALLOY OVER SILVER

PRIMARY COLOR FOR BI-COLOR
LEDS IN STANDARD ANODE/
CATHODE CONFIGURATION IS:
RED-GREEN= RED
RED-YELLOW= RED
GREEN-YELLOW= GREEN
GREEN-ORANGE= GREEN

LEGEND
BiC=BI-COLOR LED
LOWC=LOW CURRENT LED
YE=YELLOW
GR=GREEN
RD=RED
OR=ORANGE

NOTE:
THE TWO DIGITS PRECEDING THE
ADDITIONAL LED CODE MUST BE
USED IN THE PART NUMBER, WHEN
ORDERING ANY OF THE ADDITIONAL
LED OPTIONS.



EXAMPLE:
PART NUMBER RJE71-488-1XXX
LED COLOR CODE

CODE	LED 2 (LEFT)	LED 1 (RIGHT)	CODE	LED 2 (LEFT)	LED 1 (RIGHT)	CODE	LED 2 (LEFT)	LED 1 (RIGHT)
0	BLOCKED	BLOCKED	9	GREEN	BLOCKED	J	BiC RD/GR	YELLOW
1	YELLOW	GREEN	A	BiC GR/YE	BiC GR/YE	K	YELLOW	BiC GR/OR
2	BLOCKED	GREEN	B	BiC RD/GR	BiC RD/GR	L	BiC GR/YE	RED
3	YELLOW	BLOCKED	C	BiC RD/GR	BiC GR/YE	M	RED	YELLOW
4	GREEN	YELLOW	D	GREEN	BiC GR/YE	P	GREEN	BiC RD/GR
5	GREEN	GREEN	E	YELLOW	BiC GR/YE	R	BiC GR/OR	GREEN
6	YELLOW	YELLOW	F	BiC GR/YE	YELLOW	T	RED	RED
7	RED	GREEN	G	BiC GR/OR	BiC GR/OR	V	BiC RD/GR	GREEN
8	GREEN	RED	H	BiC GR/YE	GREEN			

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UNLESS OTHERWISE SOECIFIED
DIMENSION ARE IN mm
TOLERANCE ARE :
FRACTION DECIMALs ANGLES

.X ±0.50
.XX ±0.30
.XXX ±0.10

X° ±3.0°
.X° ±2.0°
.XX° ±1.0°

3rd ANGLE PROJECTION

DRAWN HUGH WANG
DESIGNED HUGH WANG
CHECKED L.CHAN
I. E. APPRD.
Q. A. APPRD.
DWG. APPRD. ADRIAN.G
ENG. REL. NO.
REF.

DATE
OCT 30,2012
OCT 30,2012
OCT 30,2012
OCT 30,2012
OCT 30,2012

Amphenol Canada Corp.

TITLE
LED OPTIONS FOR RJE71, SINGLE
OR MULTI-PORT CONNECTORS

DWG C
DRAWING NO. P-RJE71-LEDs
SCALE 4/1
WT. -----
SURF. -----
SHEET 1 OF 1

REV. A

DIMENSIONS ARE IN mm
CODE ID. NO. 03554

Данный компонент на территории Российской Федерации

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<http://moschip.ru/get-element>

Вы можете разместить у нас заказ для любого Вашего проекта, будь то серийное производство или разработка единичного прибора.

В нашем ассортименте представлены ведущие мировые производители активных и пассивных электронных компонентов.

Нашей специализацией является поставка электронной компонентной базы двойного назначения, продукции таких производителей как XILINX, Intel (ex.ALTERA), Vicor, Microchip, Texas Instruments, Analog Devices, Mini-Circuits, Amphenol, Glenair.

Сотрудничество с глобальными дистрибьюторами электронных компонентов, предоставляет возможность заказывать и получать с международных складов практически любой перечень компонентов в оптимальные для Вас сроки.

На всех этапах разработки и производства наши партнеры могут получить квалифицированную поддержку опытных инженеров.

Система менеджмента качества компании отвечает требованиям в соответствии с ГОСТ Р ИСО 9001, ГОСТ РВ 0015-002 и ЭС РД 009

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