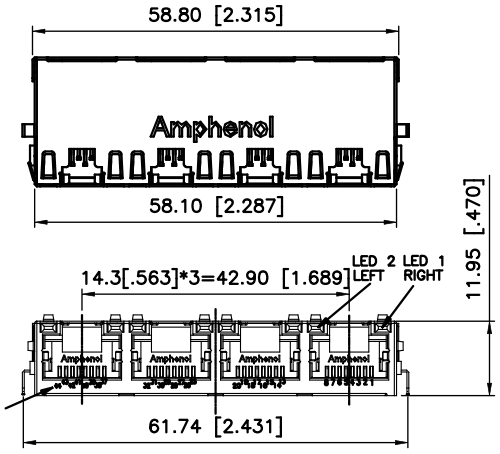
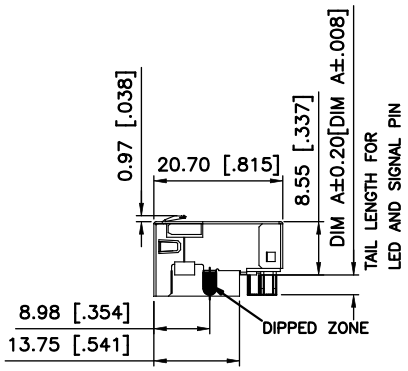
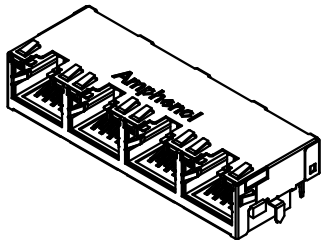
REVISIONS			
REV	DESCRIPTION, ECN, EAR NO.	DATE	APP'D
C	PROPOSAL DRAWING	MAY07,2013	L.CHAN
D	CHANGE SHELL SHAPE ON THE TOP FACE	JUN03,2014	L.CHAN
E	ADD LED DESIGNATION AND PACKAGING	MAR.16,2017	L.CHAN
F	FIX THE LED OPTIONS TO INCLUDE 0~8	FEB.6,2018	L.CHAN







NOTES:
ELECTRICAL:
1. VOLTAGE RATING : 125 VAC.
2. CURRENT RATING : 1.25 AMP.
3. INSULATING RESISTANCE : 500 MEGOHMS MINIMUN.
4. DIELECTRIC STRENGTH : 1000 VAC 60Hz, 1MIN.
5. CATEGORY 5e CHARACTERISTIC:

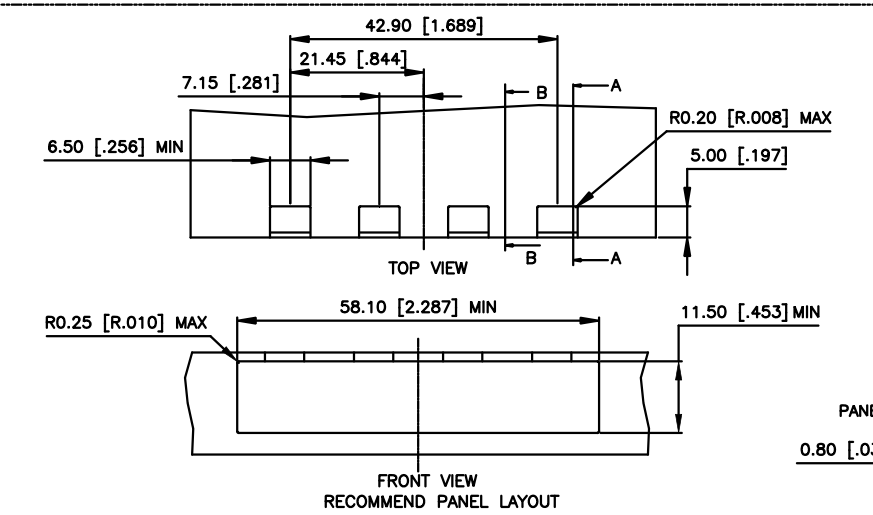
Frequency MHz	Near-End Crosstalk dB, MIN.	Return Loss dB, MIN.	Attenuation dB, MAX.
1.0	65	30	0.1
4.0	65	30	0.1
8.0	64.9	30	0.1
10.0	63	30	0.1
16.0	58.9	30	0.2
20.0	57	30	0.2
25.0	55	30	0.2
31.25	53.1	30	0.2
62.5	47.1	24.1	0.3
100.0	43	20	0.4

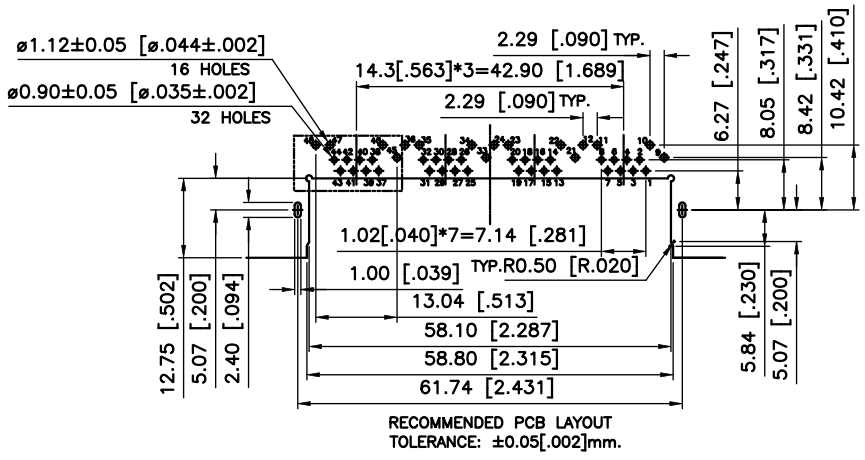
MECHANICAL:
1. SHIELD : STAINLESS STEEL, WITH TIN-DIP ON SOLDER TABS.
2. HOUSING : HIGH TEMP THERMOPLASTIC. UL 94V-0.
3. INSERT : HIGH TEMP THERMOPLASTIC UL 94V-0.
4. PCB : FR-4.
5. CONTACT : PHOSPHOR BRONZE.
SELECTIVE GOLD PLATING FOR MATING SURFACE,
SEE AMPHENOL PART NUMBER FOR DETAIL.
50u" NICKEL UNDERPLATE
100u" MATTE TIN PLATING ON CONTACT SOLDER TAIL.

ENVIRONMENTAL:
1. STORAGE : -40° TO +85°.
2. OPERATION : -40° TO +85°.

MATES WITH MODULAR PLUG CONFORMING TO TIA 1096.
RECOMMENDED SOLDER PROCESS: WAVE SOLDER, PEAK TEMPERATURE
260° FOR 5 SECOND MAXIMUM.

AMPHENOL PART NUMBER: RJE72-488-1XXX
GOLD PLATING OPTION — OPTIONS (SEE BELOW TABLE 1)
REFER TO LED OPTIONS
IN NEXT PAGE
1=6u" [0.15 MICRONS] GOLD PLATING
2=15u" [0.38 MICRONS] GOLD PLATING
3=30u" [0.76 MICRONS] GOLD PLATING
4=50u" [1.27 MICRONS] GOLD PLATING





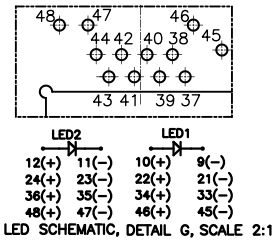


TABLE 1

RJE724881XX1	3.18[.125]	2.36[.093]
RJE724881XX2	2.27[.089]	1.57[.062]
RJE724881XX3	2.16[.085]	1.57[.062]
AMPHENOL P/N:	DIM A	RECOMMEND PCB THICKNESS

UNLESS SPECIFIED OTHERWISE	DRAWN	HUGH WANG	FEB 22.2012
PRIMARY UNITS MILLIMETERS	CHECKED	L.CHAN	FEB 22.2012
SECONDARY INCHES	M.E. APP'D		
REFERENCE IN PARENTHESES	Q.A. APP'D		
GENERAL TOLERANCES FOR MM	DWG APP'D	ADRIAN.G	FEB 22.2012
1 DECIMAL PLACE ±0.50	ENG. REL. NO.		
2 DECIMAL PLACE ±0.30	REF.		
3 DECIMAL PLACE ±0.10	THIRD ANGLE PROJECTION		DO NOT SCALE DRAWING
ANGULAR DEGREES ±3°			

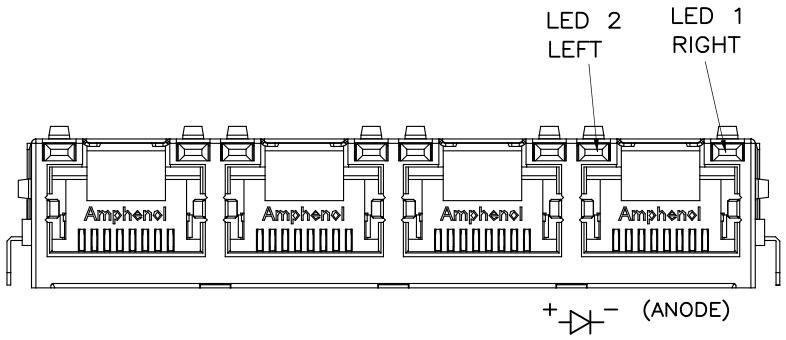
Amphenol Canada Corp.
www.amphenolcanada.com

MODULAR JACK, 1X4 PORTS, 8 POSITIONS, 8 CONTACTS,
SHIELDED WITH TOP & SIDE TABS, WITH LED,
SINK PCB TYPE, TAB UP, CAT5e

DWG NO. P-RJE72-488-1XXX REV F

CODE ID NO. 03554 | DWG SIZE: C | SCALE: N/A | SHEET 1 OF 3

REVISIONS			
REV	DESCRIPTION, ECN, EAR NO.	DATE	APP'D



TYPICAL FOR SINGLE & MULTI–PORT

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

EXAMPLE:
PART NUMBER RJE72–X88–1XXX
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			

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.

UNLESS SPECIFIED OTHERWISE	DRAWN	HUGH WANG	FEB 22.2012
PRIMARY UNITS MILLIMETERS	CHECKED	L.CHAN	FEB 22.2012
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2 DECIMAL PLACE ±0.30	REF.		
3 DECIMAL PLACE ±0.10	THIRD ANGLE PROJECTION		DO NOT SCALE DRAWING
ANGULAR DEGREES ±3°			

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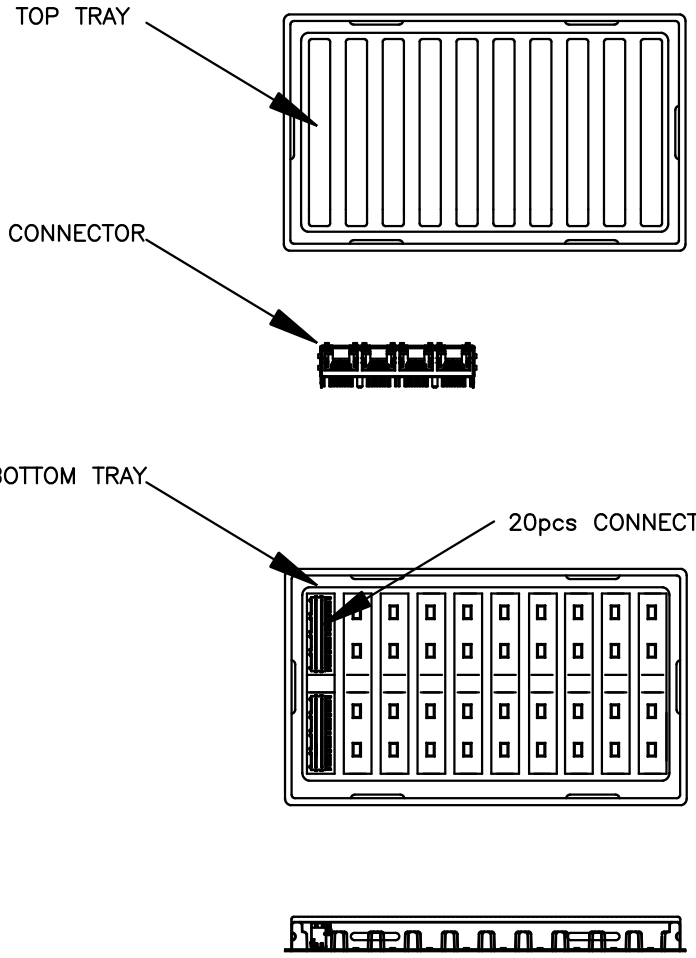
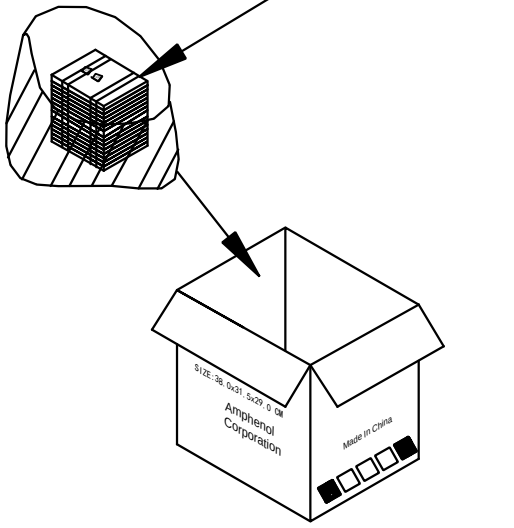
MODULAR JACK, 1X4 PORTS, 8 POSITIONS, 8 CONTACTS, SHIELDED WITH TOP & SIDE TABS, WITH LED, SINK PCB TYPE, TAB UP, CAT5e

DWG NO. P–RJE72–488–1XXX REV F

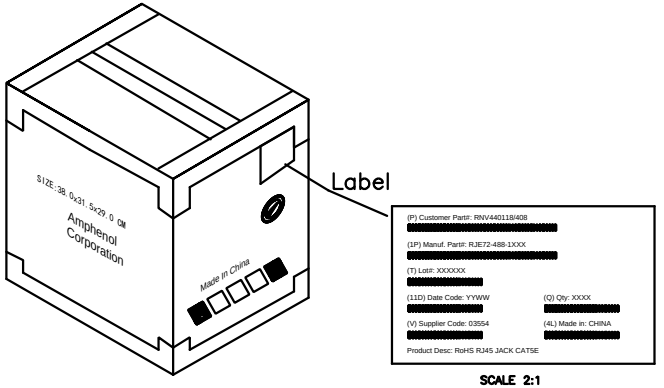
CODE ID NO. 03554 | DWG SIZE: C | SCALE: N/A | SHEET 2 OF 3

REVISIONS			
REV	DESCRIPTION, ECN, EAR NO.	DATE	APP'D





CARTON
(380*315*290 mm)



SCALE 2:1

NOTES:
1. FINISHED CONNECTORS (AFTER FINAL INSPECTION) TO BE PACKED INTO CONDUCTIVE HIPS TRAYS, 20 CONNECTORS PER TRAY.
2. 22 (11X2) TRAYS LOADED WITH 440PCS CONNECTORS TO BE PACKED INTO PE BAG, MUST SEAL PE BAG.
3. TRAYS & CARTONS MATERIAL MUST BE ABLE TO WITHSTAND MPACT DURING PRODUCT TRANSPORTATION TO PREVENT ANY DAMAGE TO FINISHED CONNECTORS.
4. EACH TRAY AND CARTON OF PARTS TO BE LABELLED WITH AMPHENOL CANADA PART NUMBER, DATE CODE,QUANTITY, COUNTRY OF ORIGIN, AND CSA/UL LOGO WHEN APPROVED. THE PART NUMBER AND QUANTITY SHALL BE BOTH HUMAN & BAR CODE READABLE.

UNLESS SPECIFIED OTHERWISE	DRAWN	HUGH WANG	FEB 22.2012
PRIMARY UNITS MILLIMETERS	CHECKED	L.CHAN	FEB 22.2012
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ANGULAR DEGREES ±3°			

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MODULAR JACK, 1X4 PORTS, 8 POSITIONS, 8 CONTACTS, SHIELDED WITH TOP & SIDE TABS, WITH LED, SINK PCB TYPE, TAB UP, CAT5e

DWG NO.	REV
P-RJE72-488-1XXX	F

CODE ID NO. 03554	DWG SIZE: C	SCALE: N/A	SHEET 3 OF 3

Общество с ограниченной ответственностью «МосЧип» ИНН 7719860671 / КПП 771901001
Адрес: 105318, г.Москва, ул.Щербаковская д.3, офис 1107

Данный компонент на территории Российской Федерации

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Для оперативного оформления запроса Вам необходимо перейти по данной ссылке:

http://moschip.ru/get-element

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Офис по работе с юридическими лицами:

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