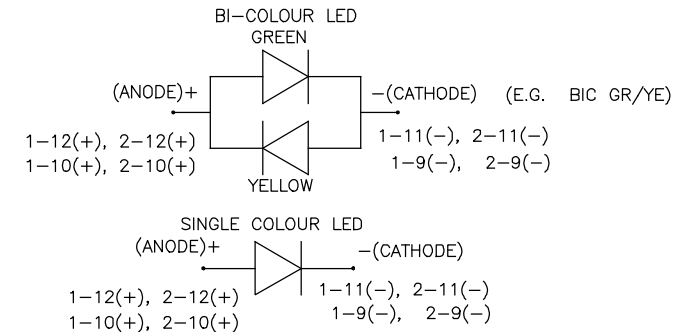
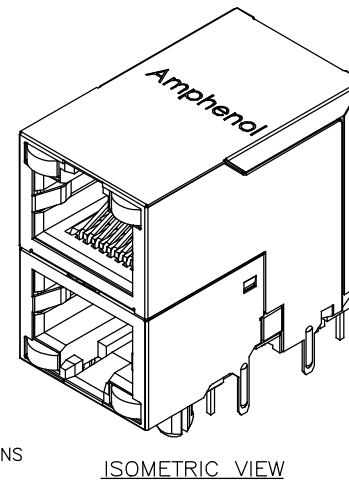
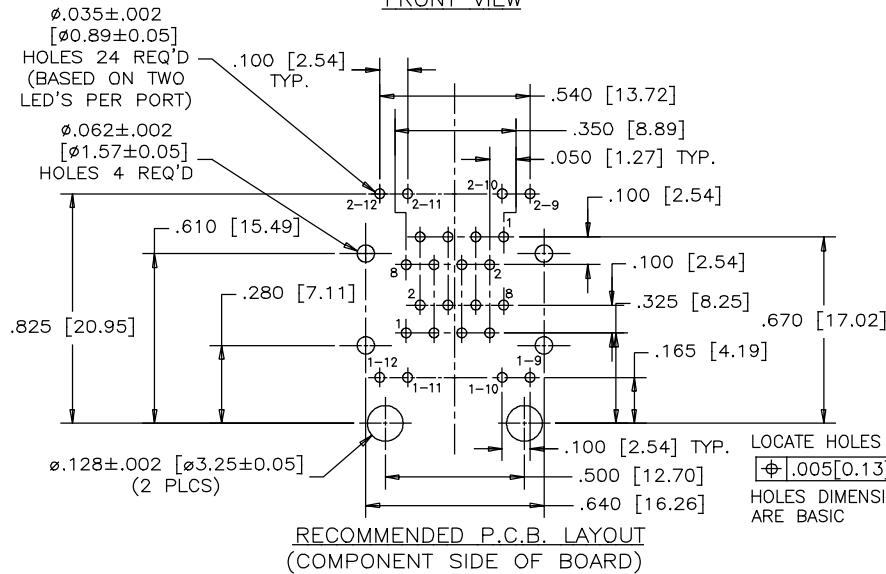
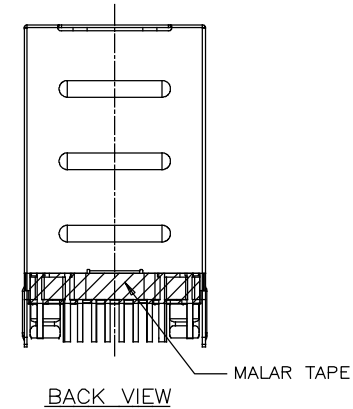
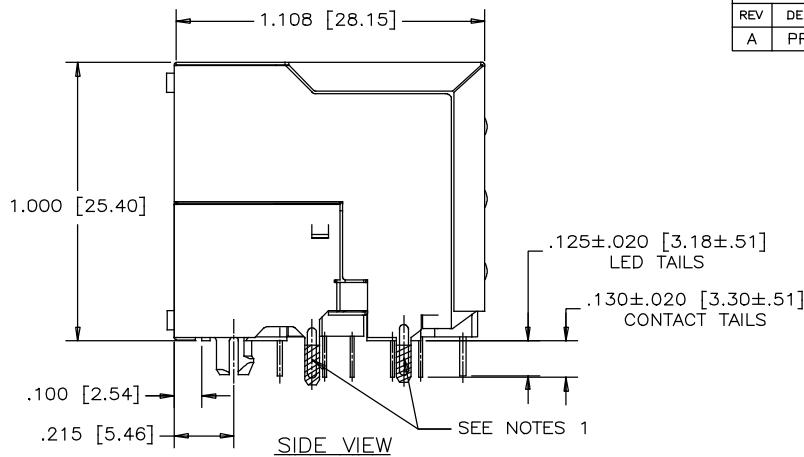
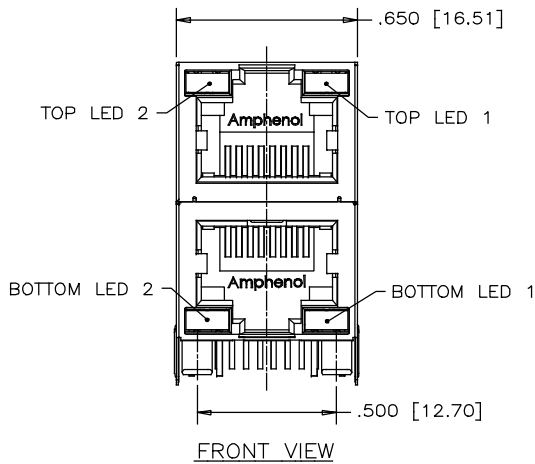


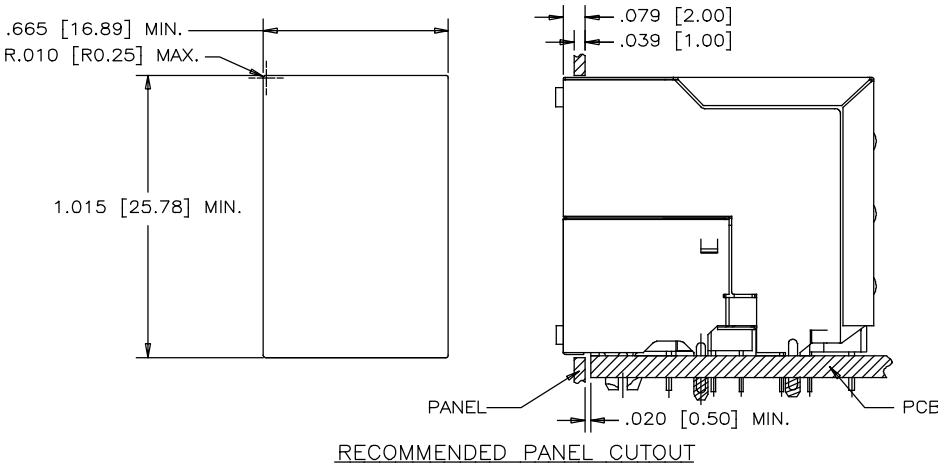


- NOTES:
1. MATERIALS:
- CONTACTS: PHOSPHOR BRONZE, SELECTIVE GOLD PLATING ON MATING SURFACES SEE PART NO. FOR THICKNESS. 50 MICROINCHES MIN. NICKEL OVERALL. 100 MICROINCHES MIN. MATTE TIN OR GOLD FLASH ON TAILS.
- HOUSING: ENGINEERING PLASTIC. FLAMMABILITY RATING UL 94V-0, BLACK
- SHIELD: COPPER ALLOY. PLATING: NICKEL WITH TIN FINISHED ON PCB TAILS.
2. RECOMMENDED SOLDERING TEMPERATURE: WAVE SOLDERING PEAKED AT 260°C FOR 10 SEC MAXIMUM

AMPHENOL PART NO.: RJSAE-XF8X-A2X

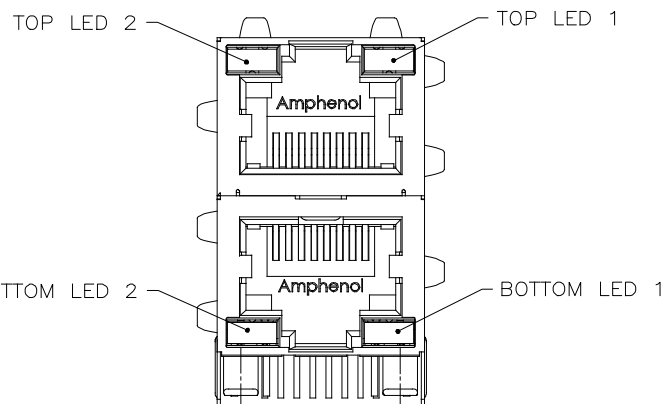
GOLD PLATING OPTION:
D=6u" GOLD PLATING
G=15u" GOLD PLATING
J=30u" GOLD PLATING
5=50u" GOLD PLATING

REFER TO LED
OPTIONS DRAWING FOR
ORDERING CODES



THIS DOCUMENT CONTAINS PROPRIETARY INFORMATION AND SUCH INFORMATION MAY NOT BE DISCLOSED TO OTHERS FOR ANY PURPOSE OR USED FOR MANUFACTURING PURPOSES WITHOUT WRITTEN PERMISSION FROM AMPHENOL CANADA CORP.

UNLESS SPECIFIED OTHERWISE	DRAWN RONNIE.C	SEP23/19	Amphenol Canada Corp. Commercial Products			
PRIMARY UNITS INCHES	CHECKED KELVIN.T	SEP23/19	STACKABLE 2x1 PORT MODULAR JACK, 8 POSITION, 8 CONTACTS, WITH LEDs, 0.130INCH CONTACT TAILS, SHIELDED WITHOUT TAB -RoHS COMPLIANT			
SECONDARY MILLIMETERS	M.E. APP'D		DWG NO. P-RJSAE-XF8X-A2X			
REFERENCE IN PARENTHESES	Q.A. APP'D					
GENERAL TOLERANCES	DWG APP'D		REV A			
1 DECIMAL PLACE	ENG. REL. NO.					
2 DECIMAL PLACES	REF.		CODE ID NO. 03554 DWG SIZE X SCALE 1:1 SHEET 1 OF 1			
3 DECIMAL PLACES ±.015	THIRD ANGLE PROJECTION					
ANGULAR DEGREES ±1.5°	DO NOT SCALE DRAWING					



TYPICAL FOR TWO & MULTI-PORT



(ANODE)+ (CATHODE)-

EXAMPLE:1

PART NUMBER RJSAE-***X-**

SEE NOTE 2
LED COLOR CODE

EXAMPLE:2

PART NUMBER RJSAE-***U-**-XX

SEE NOTE 2
SPECIAL CODE FOR TOP & BOTTOM LEDS CONFIGURATION
BOTTOM ASSY LED (SAME AS STD CODE)
TOP ASSY LED (SAME AS STD CODE)
SEE NOTE 2

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	N	BiC GR/RD	BiC GR/YE
5	GREEN	GREEN	E	YELLOW	BiC GR/YE	P	GREEN	BiC RD/GR
6	YELLOW	YELLOW	F	BiC GR/YE	YELLOW	R	BiC GR/OR	GREEN
7	RED	GREEN	G	BiC GR/OR	BiC GR/OR	T	RED	RED
8	GREEN	RED	H	BiC GR/YE	GREEN	V	BiC RD/GR	GREEN
			W	ADDITIONAL OPTIONS				
			U	SPECIAL CODE FOR TOP & BOTTOM LEDS CONFIGURATION				

EXAMPLE:3

PART NUMBER RJSAE-***W-**X

SEE NOTE 2
ADDITIONAL LED COLOR CODE
DENOTES ADDITIONAL LED OPTIONS TO BE USED

CODE	LED 2 (LEFT)	LED 1 (RIGHT)	CODE	LED 2 (LEFT)	LED 1 (RIGHT)	CODE	LED 2 (LEFT)	LED 1 (RIGHT)
0	DO NOT USE		5	BLOCKED	YELLOW	A	LOWC YE	LOWC YE
1	RED	BLOCKED	6	RED	BiC RD/GR	B	LOWC YE	LOWC GR
2	BiC GR/OR	YELLOW	7			C	LOWC GR	LOWC YE
3	YELLOW	RED	8	BiC RD/GR	BLOCKED	D	LOWC GR	LOWC GR
4	BLOCKED	RED	9	BiC GR/YE	BLOCKED	M	LOWC RD	LOWC YE

EXAMPLE:4

PART NUMBER RJSAE-***X-***XX*

SEE NOTE 2
LED COLOR CODE
THE SAME AS
EXAMPLE 1, 2, 3
LED COLOR CODE
THE SAME AS
EXAMPLE 1, 2, 3
SEE NOTE 2

			E	GREEN	ORANGE
			F	ORANGE	GREEN
			G	BiC YE/GR	BiC YE/GR
			P	BiC RD/YE	GREEN
			R	BiC RD/YE	BiC RD/YE
			T	BiC GR/YE	BiC RD/GR
			H	BLUE	RED

REVISIONS			
REV	DESCRIPTION, ECN, EAR NO.	DATE	APP'D
H	PROPOSAL	JUL04/12	L.CHAN
J	PROPOSAL	MAR03/14	L.CHAN
K	ADD NEW COLOR OPTION	FEB09/17	L.CHAN
L	REPLACE THE DRAWING FRAME	JUL06/18	L.CHAN
M	FIX THE ERROR FOR LED SPEC.	SEP11/19	L.CHAN

LED SPECIFICATIONS:

FORWARD VOLTAGE: 1.8~3.4 VOLTS.

REVERSE VOLTAGE: 5.0 VOLTS MAX.

LUMINOUS INTENSITY: 3~60 mcd

(AT If=20mA)

STORAGE TEMPERATURE: -40° TO 85° C

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



NOTES:

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

2. '*' REPRESENT DIFFERENT OPTION OF
CONNECTOR, DETAIL OPTION PLEASE SEE
RELEVANT CONNECTOR DRAWING.

UNLESS SPECIFIED OTHERWISE			DRAWN PAUL WANG		JUL22/05	Amphenol Canada Corp. Commercial Products	
PRIMARY UNITS			CHECKED LAWRENCE C		JUL22/05		
SECONDARY			M.E. APP'D			LED OPTIONS FOR RJSAE, MULTI-PORT CONNECTORS - RoHS COMPLIANT	
REFERENCE IN PARENTHESES			Q.A. APP'D				
GENERAL TOLERANCES			DWG APP'D			DWG NO. P-RJSAE-LEDS	
1 DECIMAL PLACE			ENG. REL. NO.				
2 DECIMAL PLACES			REF.			SHEET 1 OF 1	
3 DECIMAL PLACES			THIRD ANGLE PROJECTION				
ANGULAR DEGREES			DO NOT SCALE DRAWING			CODE ID NO. 03554 DWG SIZE N/A SCALE N/A	