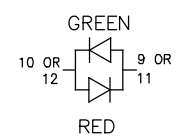
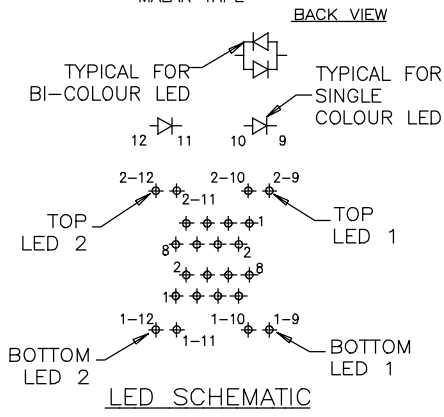
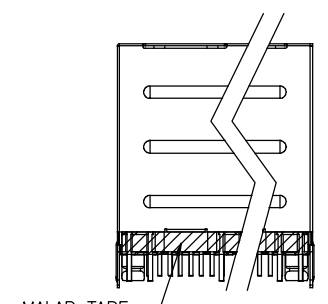
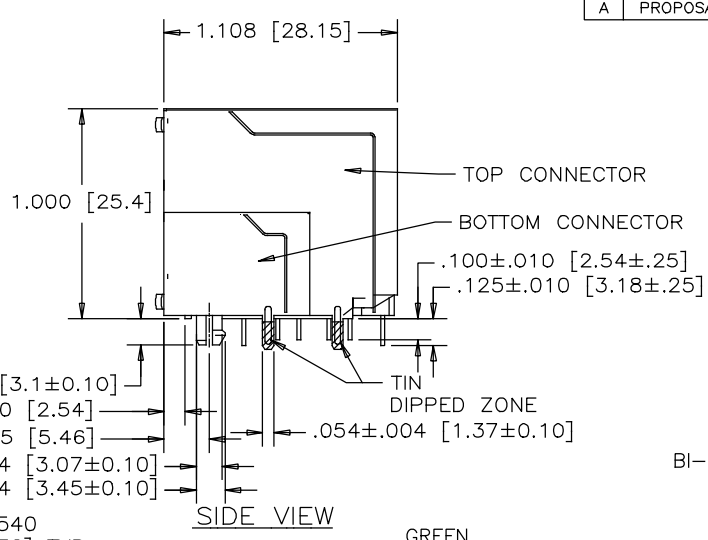
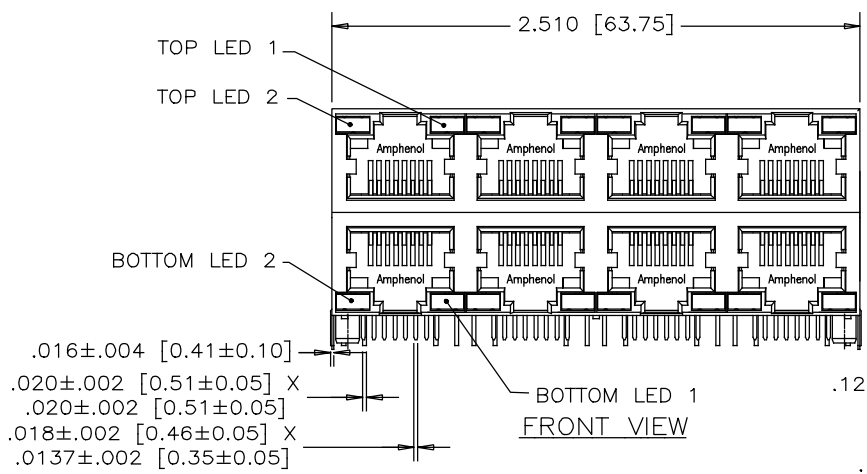


REVISIONS			
REV	DESCRIPTION, ECN, EAR NO.	DATE	APP'D
A	PROPOSAL DRAWING	JUN 02/18	L.CHAN



(GREEN/YELLOW, RED/YELLOW AND GREEN/ORANGE ARE ALSO AVAILABLE)

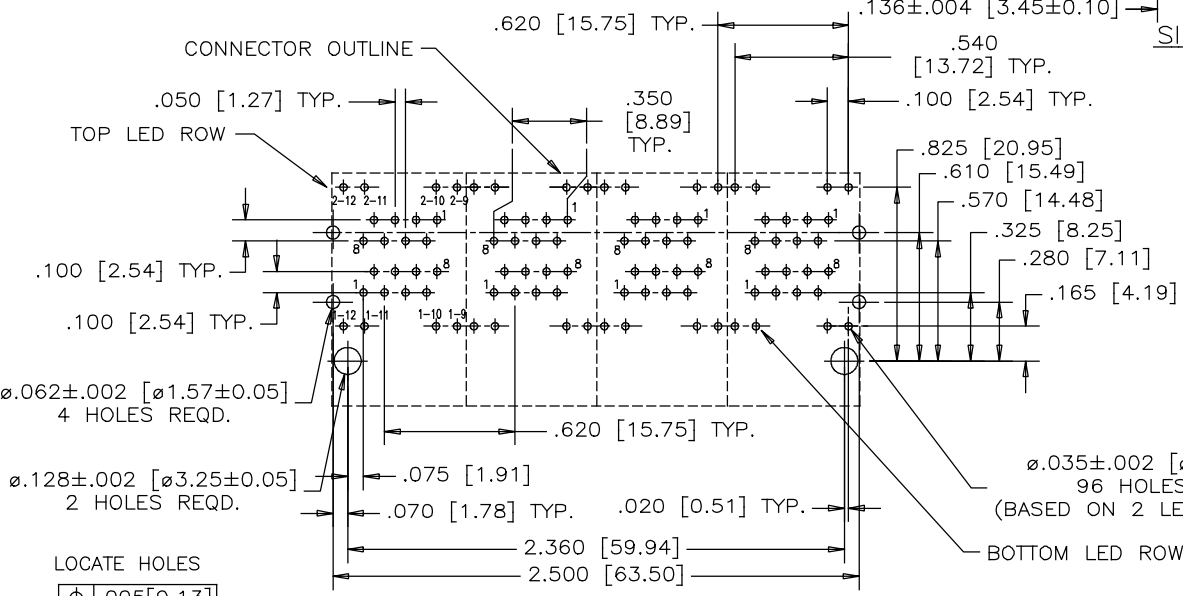
MATERIALS:

- HOUSING: ENGINEERING THERMOPLASTIC. FLAMMABILITY RATING UL 94V-0
- CONTACTS: PHOSPHOR BRONZE
- PLATING: SELECTIVE GOLD PLATING ON MATING SURFACES. SEE PART NO. FOR THICKNESS. 50µ" [1.27 MICRONS] MIN. NICKEL UNDERPLATE. 100µ" [2.54 MICRONS] MIN. MATTE TIN OR GOLD FLASH ON CONTACT TAILS.
- SHIELD: COPPER ALLOY
- PLATING: NICKEL WITH TIN DIPPED PCB TAIL.

UNLESS OTHERWISE SPECIFIED, THE TOLERANCE IS ±0.015[±0.38]

PART NUMBER: RJSAE-XF8X-08X

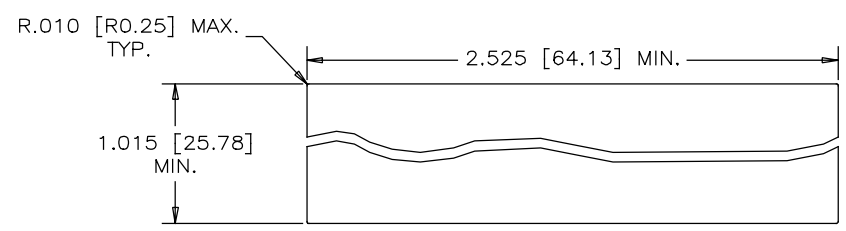
- GOLD PLATING OPTION: REFER TO LED OPTIONS DRAWING FOR ORDERING CODES
- D=6u" GOLD PLATING
- G=15u" GOLD PLATING
- J=30u" GOLD PLATING
- 5=50u" GOLD PLATING



LOCATE HOLES
∅.005[0.13]

HOLES DIMENSIONS ARE BASIC

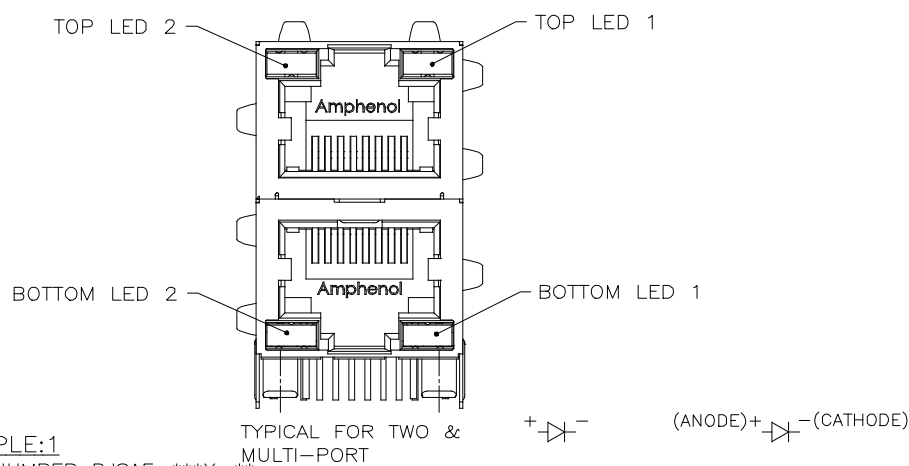
P.C.B. HOLE LAYOUT
(COMPONENT SIDE OF BOARD)



UNLESS SPECIFIED OTHERWISE	DRAWN	HANSON.C	JUN02/18
PRIMARY UNITS INCHES	CHECKED	AMY.Z	JUN02/18
SECONDARY MILLIMETERS	M.E. APP'D		
REFERENCE IN PARENTHESES	Q.A. APP'D		
	DWG APP'D		
	ENG. REL. NO.		
1 DECIMAL PLACE	REF.		
2 DECIMAL PLACES			
3 DECIMAL PLACES ±0.015			
ANGULAR DEGREES ±1.5°			

Amphenol Canada Corp. Commercial Products	
TITLE	STACKABLE MULTI-PORT MODULAR JACK, 8 POS. 8 CONTACTS, 2 LEDS PER PORT, SHIELDED WITHOUT TABS -RoHS COMPLIANT
DWG NO.	P-RJSAE-XF8X-08X
CODE ID NO. 03554	DWG SIZE SCALE SHEET 1 OF 1

REVISIONS			
REV	DESCRIPTION, ECN, EAR NO.	DATE	APP'D
H	PROPOSAL	JUL 04/12	L.CHAN
J	PROPOSAL	MAR 03/14	L.CHAN
K	ADD NEW COLOR OPTION	FEB 09/17	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: -20° 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.

EXAMPLE:1
 PART NUMBER RJS AE-***X-**

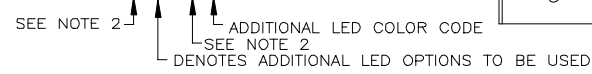


EXAMPLE:2
 PART NUMBER RJS AE-***U-**-XX



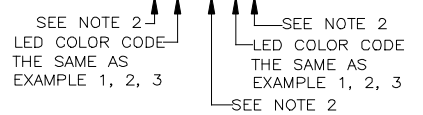
CODE	LED 2 (LEFT)	LED 1 (RIGHT)	CODE	LED 2 (LEFT)	LED 1 (RIGHT)	CODE	LED 2 (LEFT)	LED 1 (RIGHT)
0	BLOCKED	BLOCKED	9	GREEN	BLOCKED	J	BiC RD/GR	YELLOW
1	YELLOW	GREEN	A	BiC GR/YE	BiC GR/YE	K	YELLOW	BiC GR/OR
2	BLOCKED	GREEN	B	BiC RD/GR	BiC RD/GR	L	BiC GR/YE	RED
3	YELLOW	BLOCKED	C	BiC RD/GR	BiC GR/YE	M	RED	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 RJS AE-***W-**X



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
						N	GREEN	BiC GR/OR
						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

EXAMPLE:4
 PART NUMBER RJS AE-***X-**XX*



UNLESS SPECIFIED OTHERWISE	DRAWN PAUL WANG	DATE JUL 22/05
PRIMARY UNITS	CHECKED LAWRENCE C.	JUL 22/05
SECONDARY	M.E. APP'D	
REFERENCE IN PARENTHESES	Q.A. APP'D	
GENERAL TOLERANCES	DWG APPR.	
1 DECIMAL PLACE	ENG. REL. NO.	
2 DECIMAL PLACES	REF.	
3 DECIMAL PLACES	THIRD ANGLE PROJECTION	DO NOT SCALE DRAWING
ANGULAR DEGREES		

Amphenol Canada Corp. www.amphenolcanada.com	
TITLE LED OPTIONS FOR RJS AE, MULTI-PORT CONNECTORS - RoHS COMPLIANT	
DWG. NO. P-RJS AE-LEDS	REV K
CODE ID NO. 03554 DWG SIZE: C SCALE: N/A	SHEET 1 OF 1