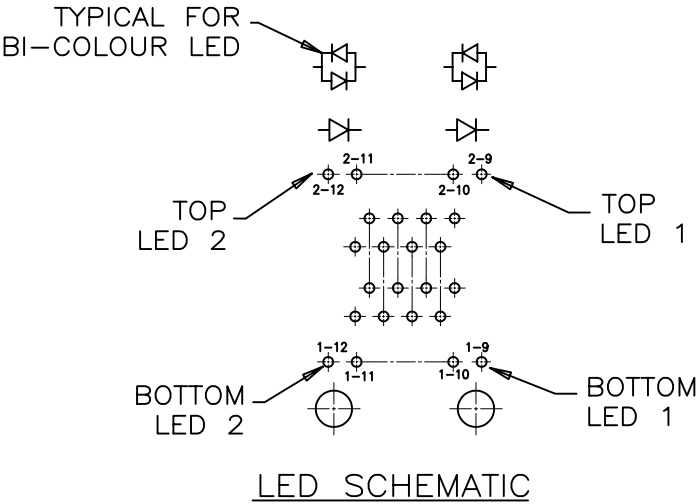
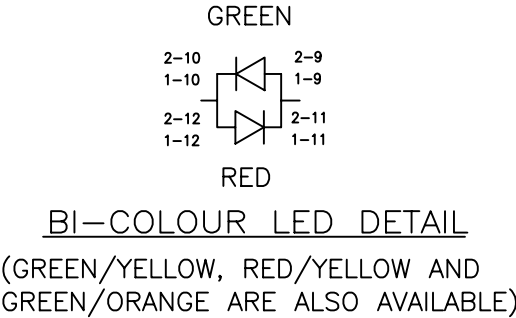
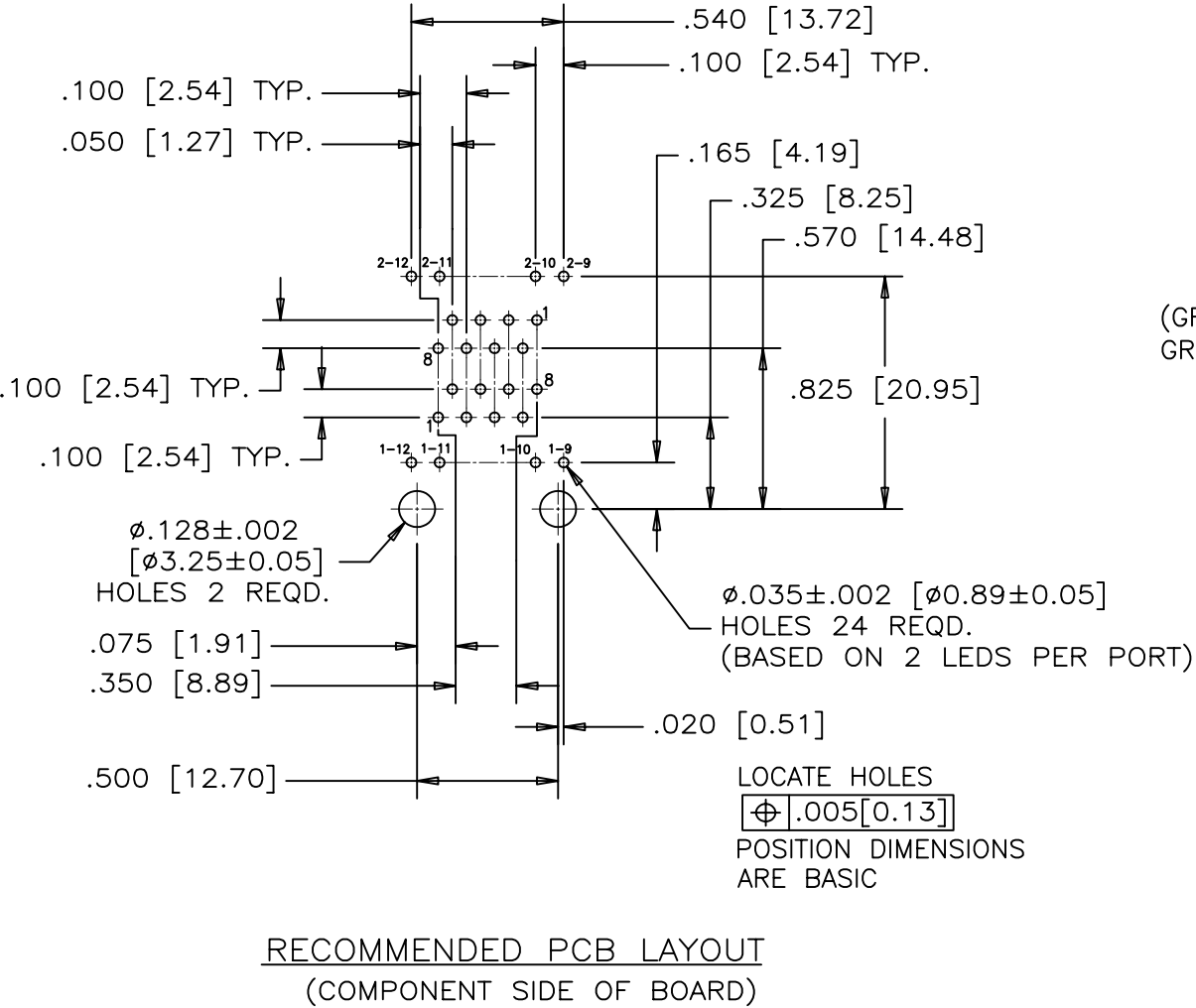
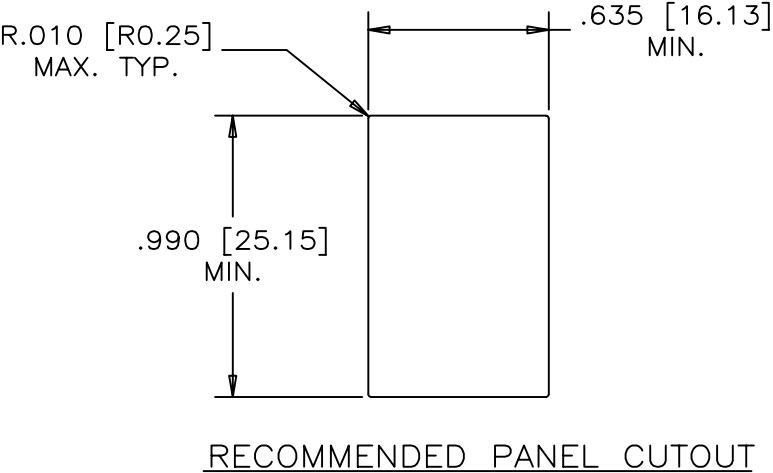
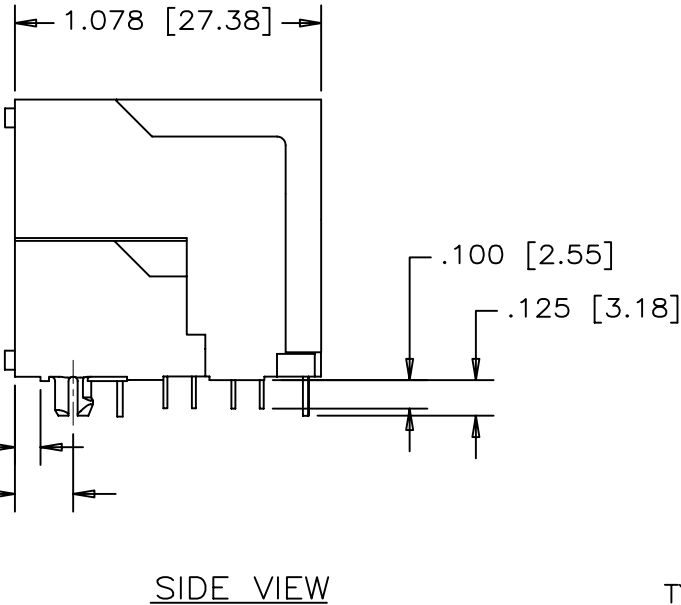
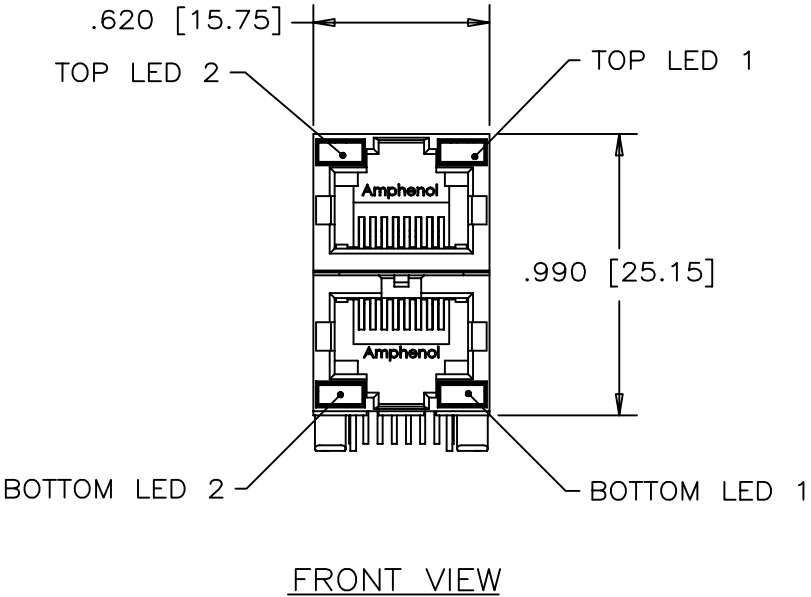


REVISIONS				
SYM	ZONE	ECN, ERN NO.	DATE	APPRD.
A		PROPOSAL	05/06/24	



MATERIALS:

HOUSING: HIGH TEMPERATURE ENGINEERING THERMOPLASTIC.
FLAMMABILITY RATING UL 94V-0

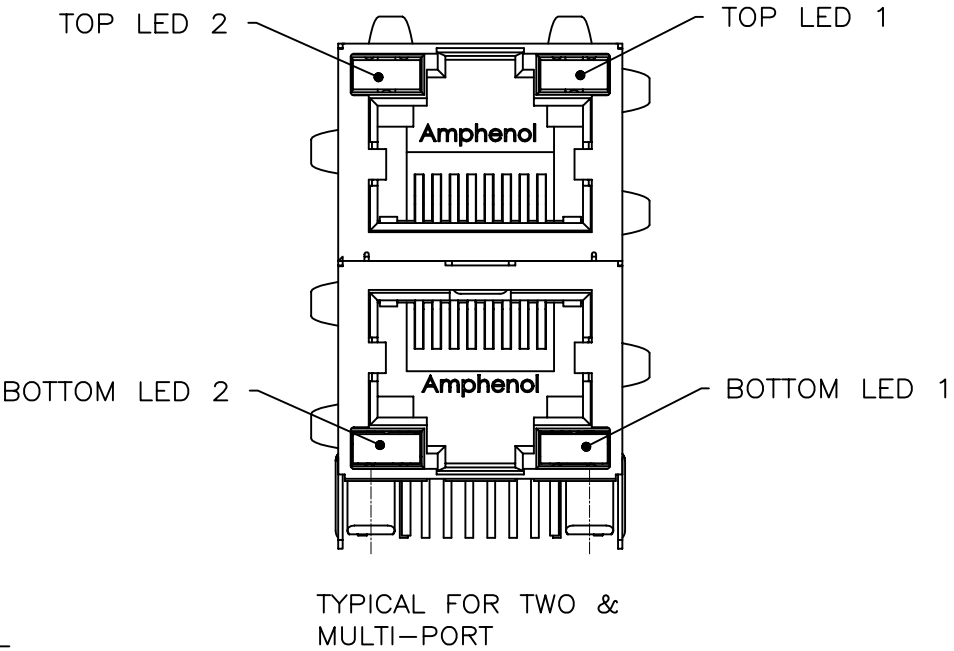
CONTACTS: PHOSPHOR BRONZE
PLATING: 50μ" [1.27 MICRONS] MIN. GOLD OVER MATING SURFACES.
50μ" [1.27 MICRONS] MIN. NICKEL UNDERPLATE.
100μ" MIN. MATTE TIN ON CONTACT AILS.

PART NUMBER: RJSAE-508X-02X
REFER TO LED OPTIONS DRAWING FOR ORDERING CODES

DRAWN PWANG	DATE 05/06/24	Amphenol Canada Corp.		
DESIGNED				
CHECKED L.CHAN	05/06/24	TITLE 2x1 STACKABLE MODULAR JACK 8 POSITION, 8 CONTACTS, 2-PIECE CONSTRUCTION, WITHOUT SHIELD, WITH LED OPTIONS - RoHS COMPLIANT		
I. E. APPRD.				
Q. A. APPRD.				
DWG. APPRD.				
ENG. REL. NO.				
REF. EAR# 12741				
DIMENSIONS ARE IN INCHES [mm]	CODE ID. NO. 03554			
DWG	DRAWING NO. P-RJSAE-508X-02X	REV. A	SCALE	WT. --- SURF. --- SHEET 1 OF 1

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REVISIONS				
SYM	ZONE	ECN, ERN NO.	DATE	APPRD.
A		PROPOSAL	05/04/28	



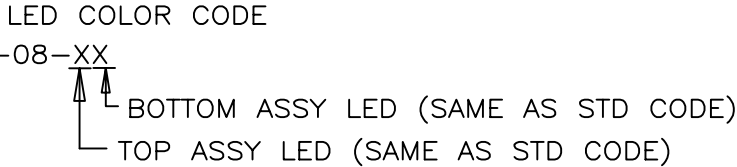
EXAMPLE:

PART NUMBER RJSAE-528X



EXAMPLE:

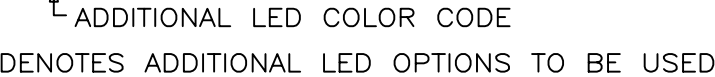
PART NUMBER RJSAE-538U-08-XX



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 OF ADDITIONAL LED OPTIONS:

PART NUMBER RJSAE-528X-A2X



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	GEEEN	BiC GR/OR

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
LEAD SOLDERING TEMPERATURE: 260° C
(5 SEC, 1/16" FROM CASE)
PLATING ON TAILS: TIN PLATED

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.

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PURPOSES WITHOUT WRITTEN PERMISSION FROM AMPHENOL CANADA CORP.

DRAWN PAUL WANG	DATE 05/04/28	Amphenol Canada Corp.			
DESIGNED		TITLE LED OPTIONS FOR RJSAE, MULTI-PORT CONNECTORS			
CHECKED					
I. E. APPRD.					
Q. A. APPRD.					
DWG. APPRD.					
ENG. REL. NO.		DWG	DRAWING NO.	P-RJSAE-LEDS	
REF.					REV. A
DIMENSIONS ARE IN INCHES [mm]	CODE ID. NO. 03554	SCALE	WT. -----	SURF. -----	SHEET 1 OF 1