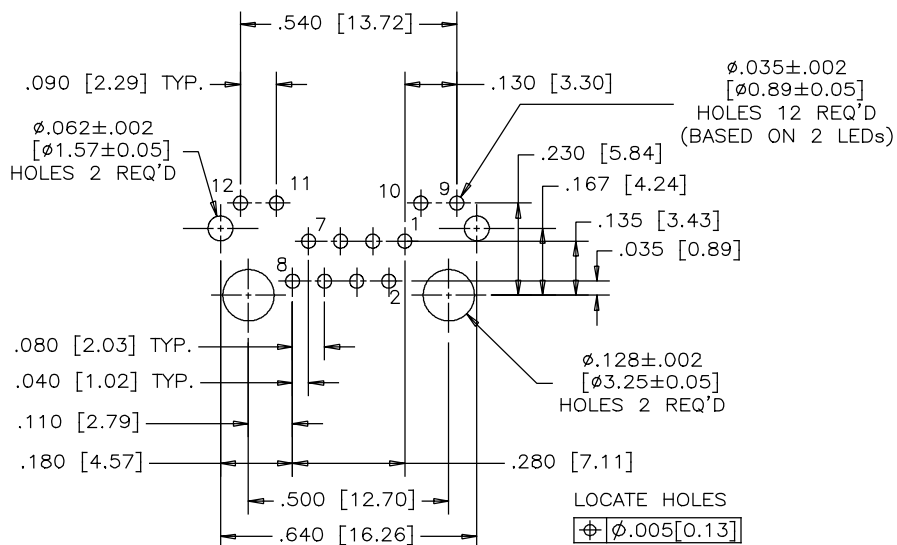
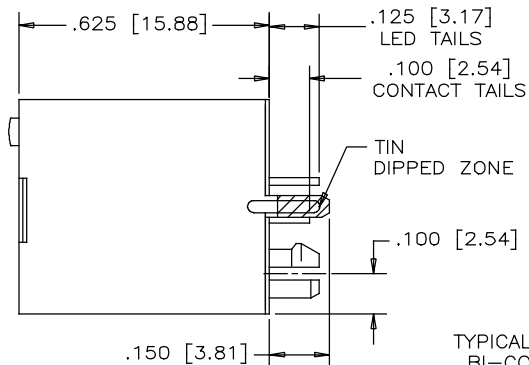


RECOMMENDED PANEL CUTOUT

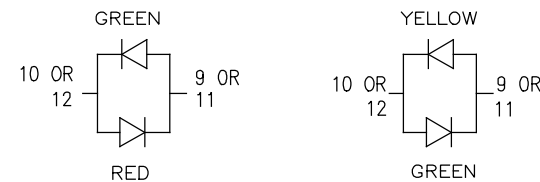


RECOMMENDED P.C.B. LAYOUT  
(COMPONENT SIDE OF BOARD)

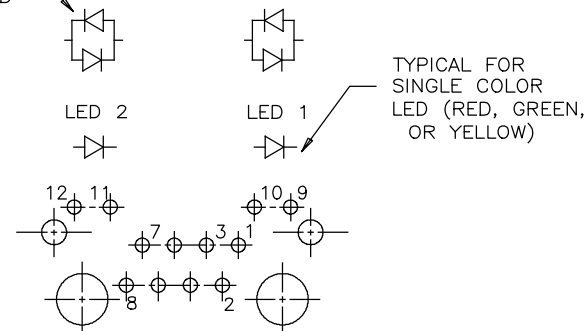
LOCATE HOLES  
POSITION DIMENSIONS  
ARE BASIC



TYPICAL FOR  
BI-COLOUR  
LED



BI-COLOUR LED DETAIL  
(RED/YELLOW AND GREEN/ORANGE  
LED'S ARE ALSO AVAILABLE)



LED SCHEMATIC

MATERIALS:

PLASTIC HOUSING: HIGH TEMPERATURE THERMOPLASTIC  
FLAMMABILITY RATING UL 94V-0 COLOR: BLACK.

CONTACTS: PHOSPHOR BRONZE  
(FLAT) PLATING: 50 μ" [1.27 MICRONS]  
MIN. GOLD ON MATING SURFACES.  
50 μ" [1.27 MICRONS]  
MIN. NICKEL UNDERPLATE  
100 μ" [2.54 MICRONS]  
MIN. MATTE TIN ON CONTACT TAILS.

SHIELD: STAINLESS STEEL WITH TIN DIPPED ON PCB TAILS.

RECOMMENDED SOLDERING TEMPERATURE:  
WAVE SOLDERING TEMPERATURE AT 260°C MAXIMUM  
FOR 5 SEC MAXIMUM.

AMPHENOL PART NUMBER: RJHSE-N38X

REFER TO LED OPTIONS DRAWING  
FOR ORDERING CODES

UNLESS SPECIFIED OTHERWISE		DRAWN PAULW	DATE JUL04/06	Amphenol Canada Corp. www.amphenolcanada.com	
PRIMARY UNITS INCH		CHECKED CHIGOW	DATE JUL04/06		
SECONDARY MILLIMETER		M.E. APP'D		TITLE SINGLE-PORT HIGH SPEED MODULAR JACK, VERTICAL MOUNT, BLACK HOUSING, 8 POSITIONS, 8 FLAT CONTACTS, WITH LED OPTIONS, SHIELDED, WITHOUT FLANGE - RoHS COMPLIANT	
REFERENCE IN PARENTHESES		Q.A. APP'D			
GENERAL TOLERANCES		DWG APPR.		DWG. NO. P-RJHSE-N38X	
1 DECIMAL PLACE ±0.025		ENG. REL. NO.			
2 DECIMAL PLACES ±0.020		REF.		SCALE DO NOT SCALE DRAWING	
3 DECIMAL PLACES ±0.015		THIRD ANGLE PROJECTION			
ANGULAR DEGREES ±1.0°				CODE ID NO. 03554   DWG SIZE: C   SCALE: N/A   SHEET 1 OF 1	