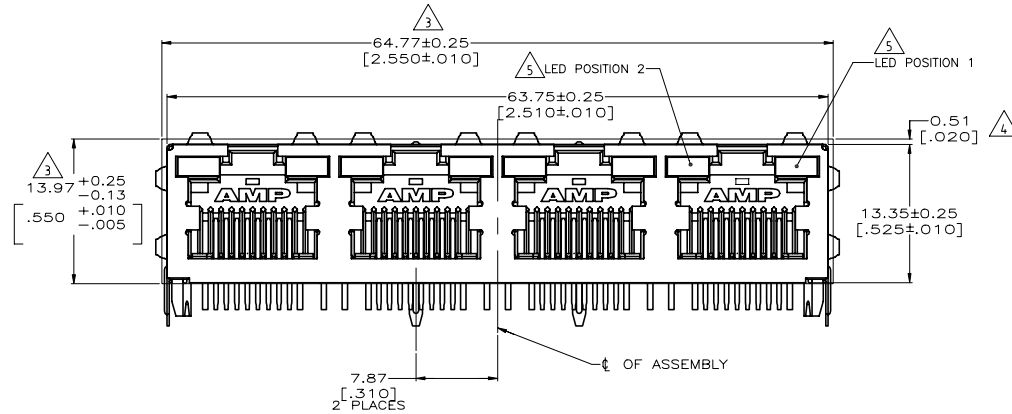
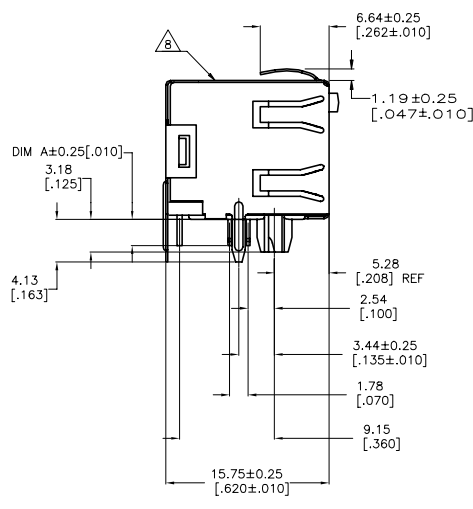
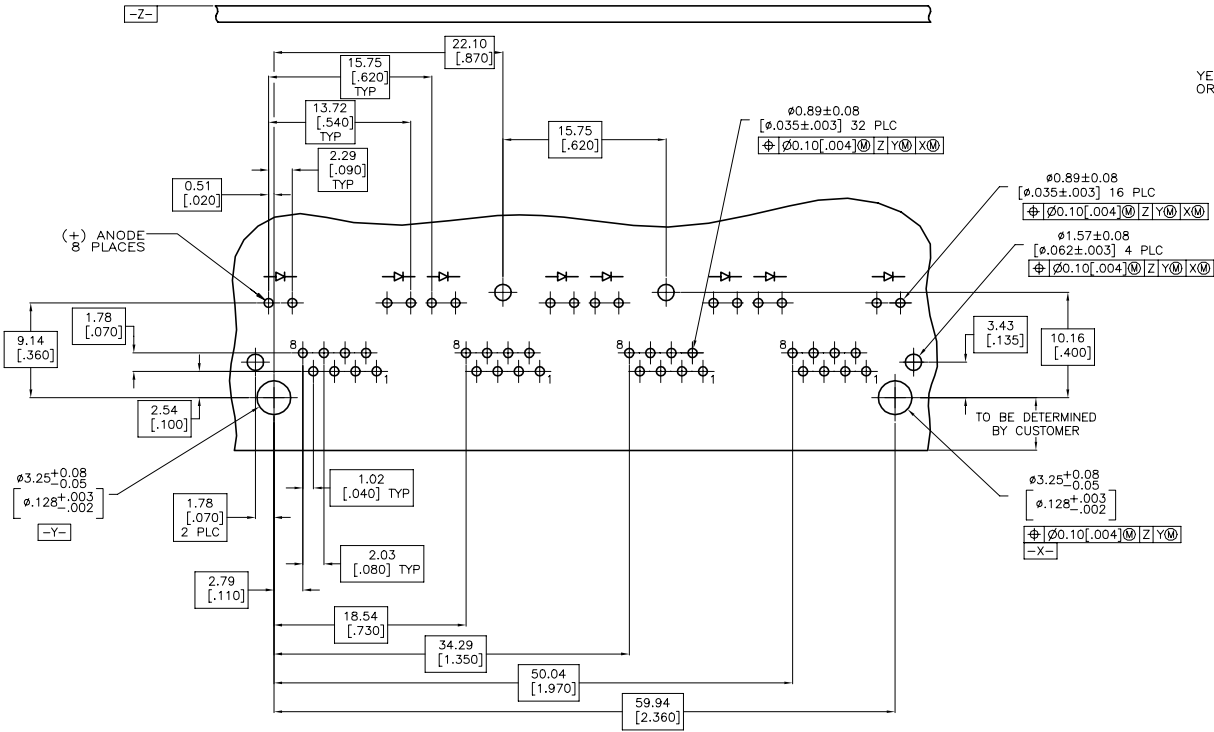


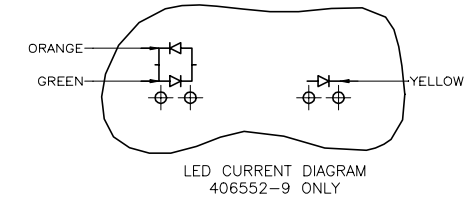
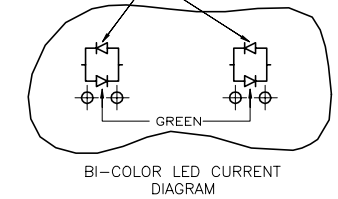
REVISIONS				
TR	LINE	DESCRIPTION	DATE	BY / APPR
K4	ECO-18-014918		29AUG2020	RR / SH



- MATERIAL:
 - HOUSING - HIGH TEMPERATURE THERMOPLASTIC, BLACK, UL94V-0.
 - TERMINALS - 0.36[.014] THICK PHOS BRONZE PLATED WITH 3.81µm[.000150] MINIMUM THICK BRIGHT TIN LEAD IN SOLDER AREA. 1.27µm [0.00050] MINIMUM GOLD IN LOCALIZED PLATE AREA. ENTIRE TERMINAL PLATED WITH 1.27µm [0.00050] MINIMUM THICK NICKEL.
 - SHIELD - 0.196[.0077] THICK COPPER ZINC ALLOY PREPLATED WITH 1.27µm[0.00050] MINIMUM SATIN NICKEL WITH 2.03µm[0.00080] MINIMUM TIN POST DIPPED ON PCB GROUND TABS.
 - LIGHT EMITTING DIODE (LED) - DIFFUSED EPOXY LENS, 0.51 x 0.51[.020 x .020] CARBON STEEL WIREFRAME LEADS PLATED WITH 8.89µm[.000350] TIN/COPPER OVER 2.03µm[0.00080] SILVER OVER 1.02µm[0.00040] NICKEL UNDERPLATE OVER 2.03µm[0.00080] COPPER UNDERPLATE.
- JACK CAVITY CONFORMS TO FCC RULES AND REGULATIONS PART 68, SUBPART F. SUGGESTED PANEL OPENING DIMENSIONS.
- SUGGESTED CLEARANCE BETWEEN TOP OF CONNECTOR AND TOP PANEL OPENING.
- SEE TABLE FOR COLOR OF LEDS AND NUMBER REQUIRED.
- THIS MODULAR JACK WITH INTEGRATED LED IS NOT IR REFLOW SOLDERING PROCESS COMPATIBLE.
- OBsolete PARTS: OBSOLETE CIS STREAMLINING PER D.REAUG/D.SINISI
- MANUFACTURING DATE CODE:
 - LOCATED APPROX. AS SHOWN.
 - FIRST 2 DIGITS= LAST 2 DIGITS OF YEAR.
 - NEXT 2 DIGITS= MANUFACTURING WORK WEEK.
 - LAST DIGIT= DAY OF WEEK WITH SUNDAY=1.



YELLOW FOR 406552-8
ORANGE FOR 406552-7



INDICATOR COLOR FOR EACH HOUSING	POSITION 2	POSITION 1	PART NUMBER
RED	GREEN	GREEN	406552-4
GREEN/RED	GREEN/RED	GREEN/RED	406552-3
YELLOW	GREEN	GREEN	406552-1
GREEN/ORANGE	YELLOW	YELLOW	406552-9
GREEN/YELLOW	GREEN/YELLOW	GREEN/YELLOW	406552-8
GREEN/ORANGE	GREEN/ORANGE	GREEN/ORANGE	406552-7
YELLOW	YELLOW	YELLOW	406552-6
GREEN	GREEN	GREEN	406552-5
GREEN	GREEN	YELLOW	406552-4
YELLOW	-	-	406552-3
YELLOW	GREEN	GREEN	406552-2
YELLOW	GREEN	GREEN	406552-1

RECOMMENDED PRINTED CIRCUIT BOARD LAYOUT (COMPONENT SIDE)

THIS DRAWING IS A CONTROLLED DOCUMENT.

TE Connectivity

INVERTED MODULAR JACK ASSEMBLY, 1X4, SHIELDED, PANEL GROUND, WITH LED

114-2154

0.000000

100779

406552

SCALE 4:1

SHEET 1 OF 1

REV K4