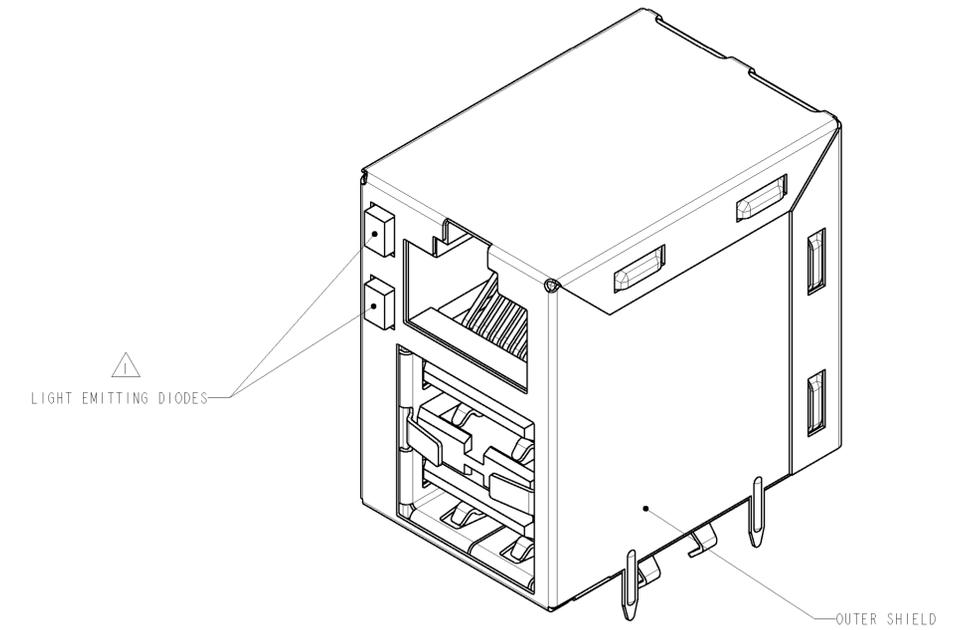
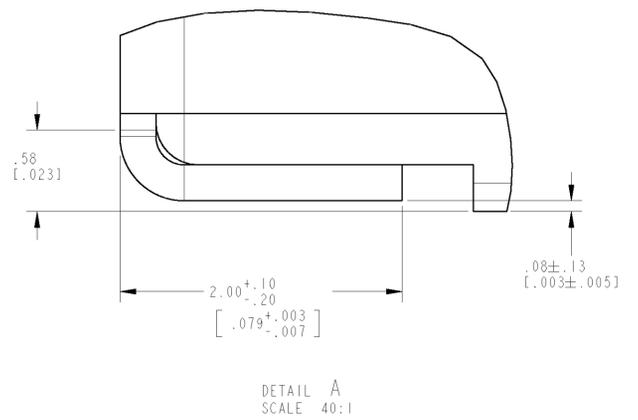
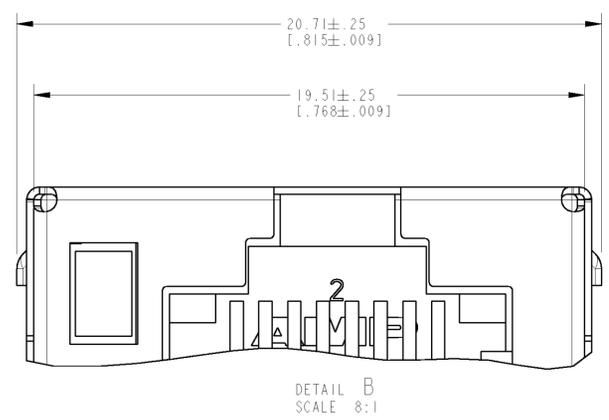
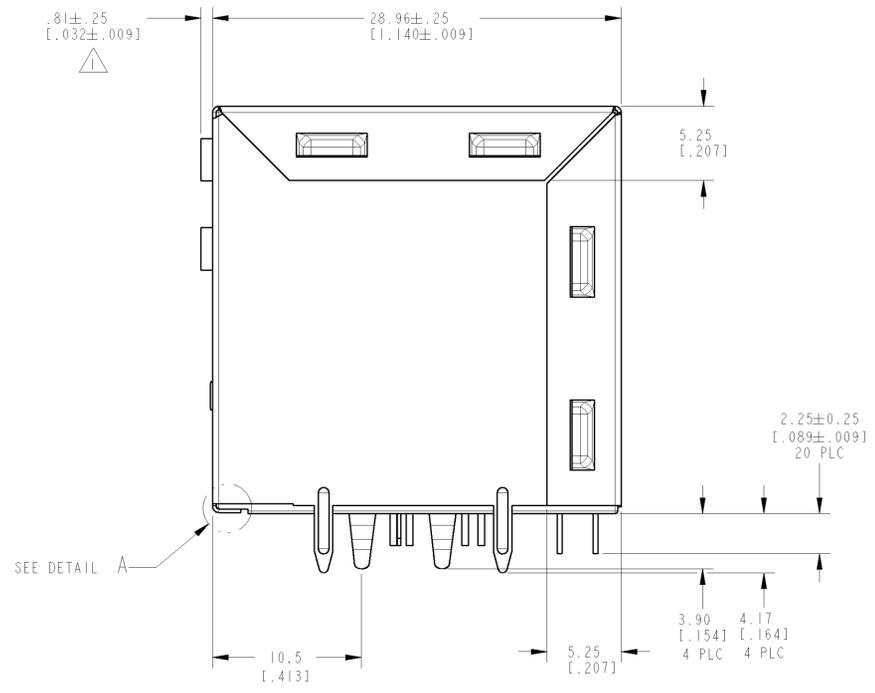
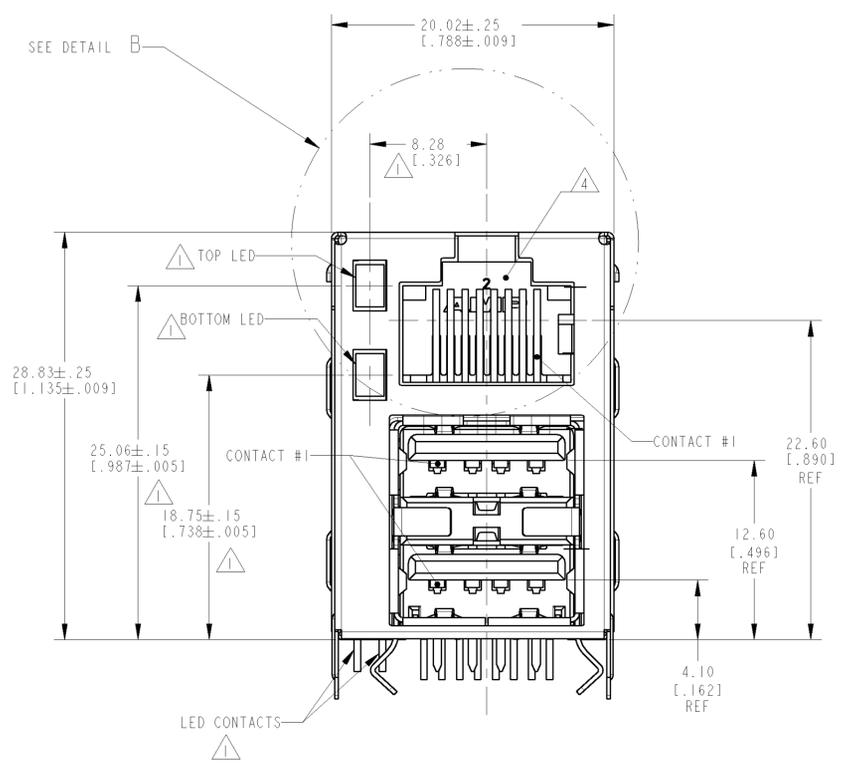


- 1 6116151-2 & 6116151-4 ONLY.
- 2 DATUM AND BASIC DIMENSION ESTABLISHED BY CUSTOMER.
- 3 RECOMMENDED PC BOARD THICKNESS OF 1.57[.062].
- 4 RJ45 JACK CAVITY CONFORMS TO FCC RULES AND REGULATIONS, PART 68 SUBPART F.
- 5 MATERIAL:

HOUSING: PLASTIC HOUSINGS: UL94V-0/5V THERMOPLASTIC, SEE TABLE FOR COLOR.
 TERMINAL: USB: 0.251±0.013 THICK PHOSPHOR BRONZE PLATED WITH 1.27µm NICKEL. 1IN LOCALIZED GOLD PLATE AREA 0.076µm MIN GOLD OVER 0.76µm MIN PALLADIUM-NICKEL IS ADDED OVER NICKEL UNDERPLATE. IN SOLDER AREA 3.8µm MIN TIN IS ADDED OVER NICKEL UNDERPLATE.
 RJ45: 0.318 THICK PHOSPHOR BRONZE PLATED WITH 1.27µm MIN THICK NICKEL. IN LOCALIZED GOLD PLATE AREA 1.27µm MIN THICK GOLD IS ADDED OVER NICKEL UNDERPLATE. IN SOLDER AREA 3.8µm MIN TIN IS ADDED OVER NICKEL UNDERPLATE.
 LED: 0.5 DIAMETER CARBON STEEL LEADS PREPLATED WITH 8.89 µm THICK Sn/Cu, OVER 2.03 µm THICK Ag, OVER 1.02 µm THICK Cu, OVER 3.56 µm THICK Ni, OVER 1.02 µm Cu UNDERPLATE
 SHIELD: OUTER: 0.254 THICK COPPER-ZINC ALLOY PREPLATED WITH TIN 2µm TO 3.8µm THICK
 INNER: 0.318 THICK COPPER-ZINC ALLOY PREPLATED WITH TIN 2µm TO 3.8µm THICK
 USB: 0.318 THICK PHOSPHOR-BRONZE PREPLATED WITH 5.1µm MIN TIN

6 OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI



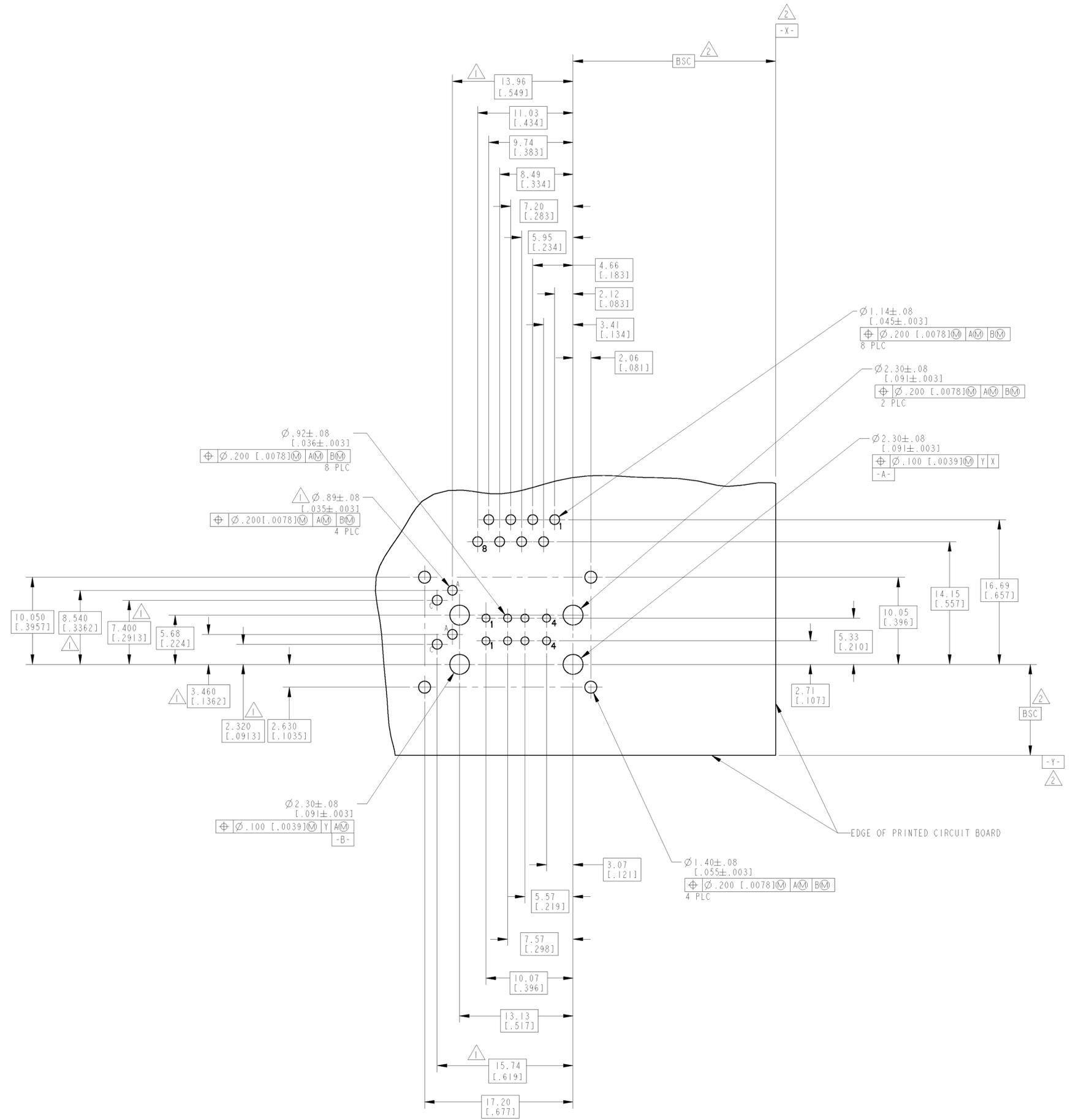
P/N 6116151-2 & 6116151-4 WITH LEDS

6 OBSOLETE	GREEN	GREEN	BLACK	6116151-4
	NO LED	NO LED	TURQUOISE	6116151-3
	YELLOW	GREEN	BLACK	6116151-2
	NO LED	NO LED	BLACK	6116151-1
	BOTTOM LED	TOP LED	HOUSING COLOR	PART NUMBER

DIMENSIONS: mm [INCHES]	TOLERANCES UNLESS OTHERWISE SPECIFIED:	0 PLC ±	1 PLC ±	2 PLC ±	3 PLC ±	4 PLC ±	ANGLES ±	FINISH ±
		±	±	±0.13(.005)	±	±	±	±

APPROVED: J. WESTMAN	DATE: 14APR2005	NAME: S. FLICKINGER	PRODUCT SPEC:
APPROVED: H.L.A. MATHER	DATE: 14APR2005	NAME: S. FLICKINGER	APPLICATION SPEC:
APPROVED: J. WESTMAN	DATE: 14APR2005	NAME: S. FLICKINGER	WEIGHT: -
APPROVED: S. FLICKINGER	DATE: 14APR2005	NAME: S. FLICKINGER	CUSTOMER DRAWING

STE	TE Connectivity
ASSEMBLY, RJ-45 MODULAR JACK OVER STACKED USB RECEPTACLE, WITH LEDS AND WITHOUT LEDS	
SIZE: 00779	CAGE CODE: 6116151
SCALE: 4:1	SHEET: 1 OF 2
REV: B2	



RECOMMENDED PCB LAYOUT ³

DIMENSIONS: mm [INCHES]		TOLERANCES UNLESS OTHERWISE SPECIFIED:		DWN: H/L A. MAYER ENR: J. WESTMAN APVD: S. FLICKINGER DATE: 14 APR 2005		STE TE Connectivity	
		0 PLC ± 1 PLC ± 2 PLC ±0.13(0.005) 3 PLC ± 4 PLC ± ANGLES ±1°		NAME: ASSEMBLY, RJ-45 MODULAR JACK OVER STACKED USB RECEPTACLE, WITH LEDS AND WITHOUT LEDS		RESTRICTED TO:	
MATERIAL: SEE NOTE 5		FINISH: SEE NOTE 5		WEIGHT: - CUSTOMER DRAWING: A1 00779 C=6116151		SCALE: 4:1 SHEET 2 OF 2 REV B2	

Mouser Electronics

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Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[TE Connectivity:](#)

[6116151-4](#)