

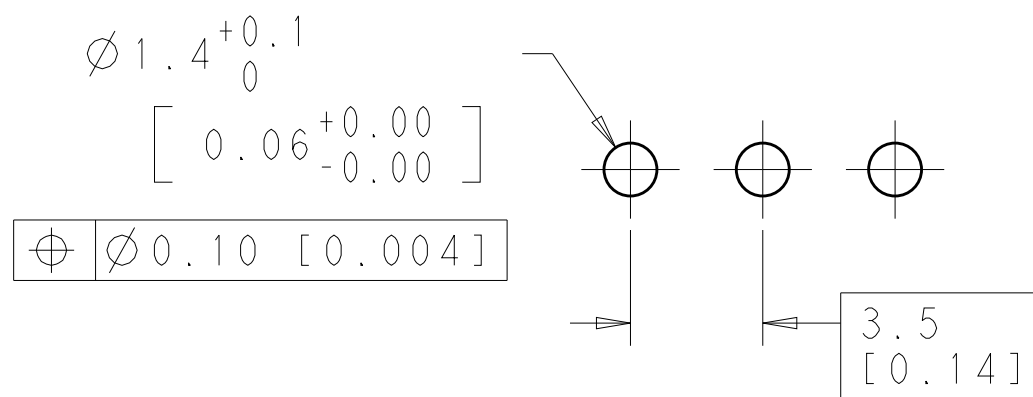
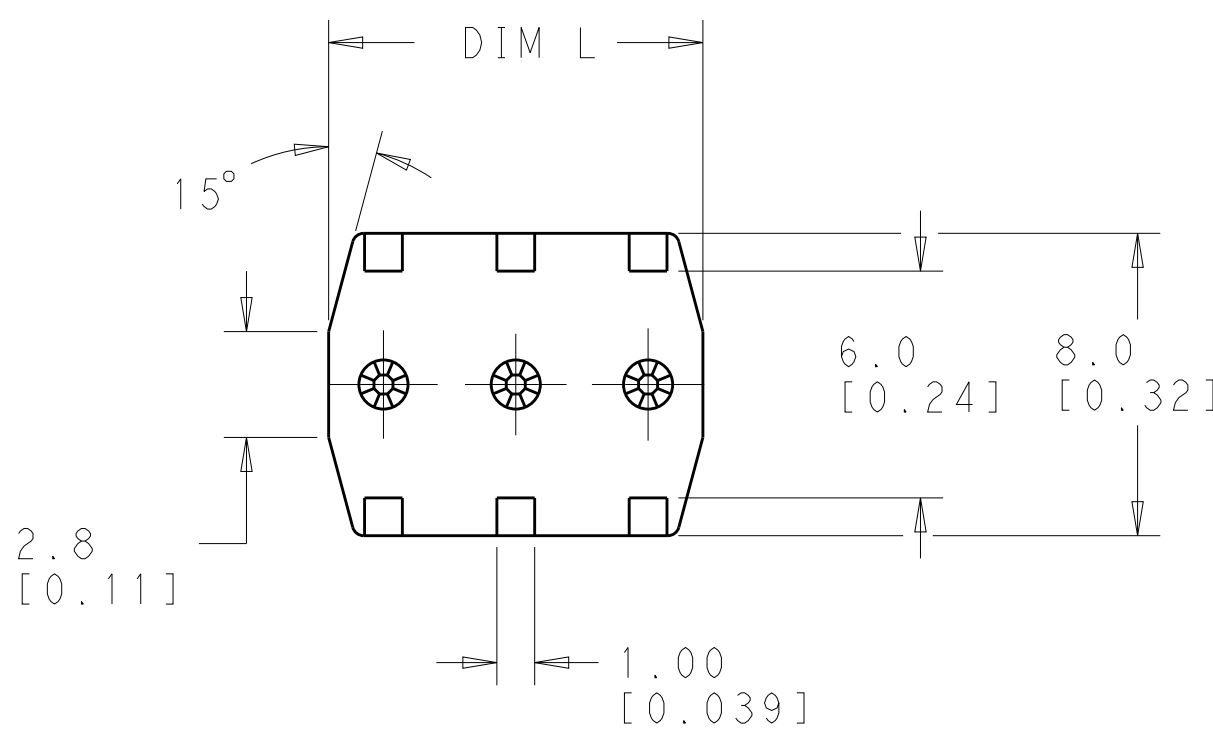
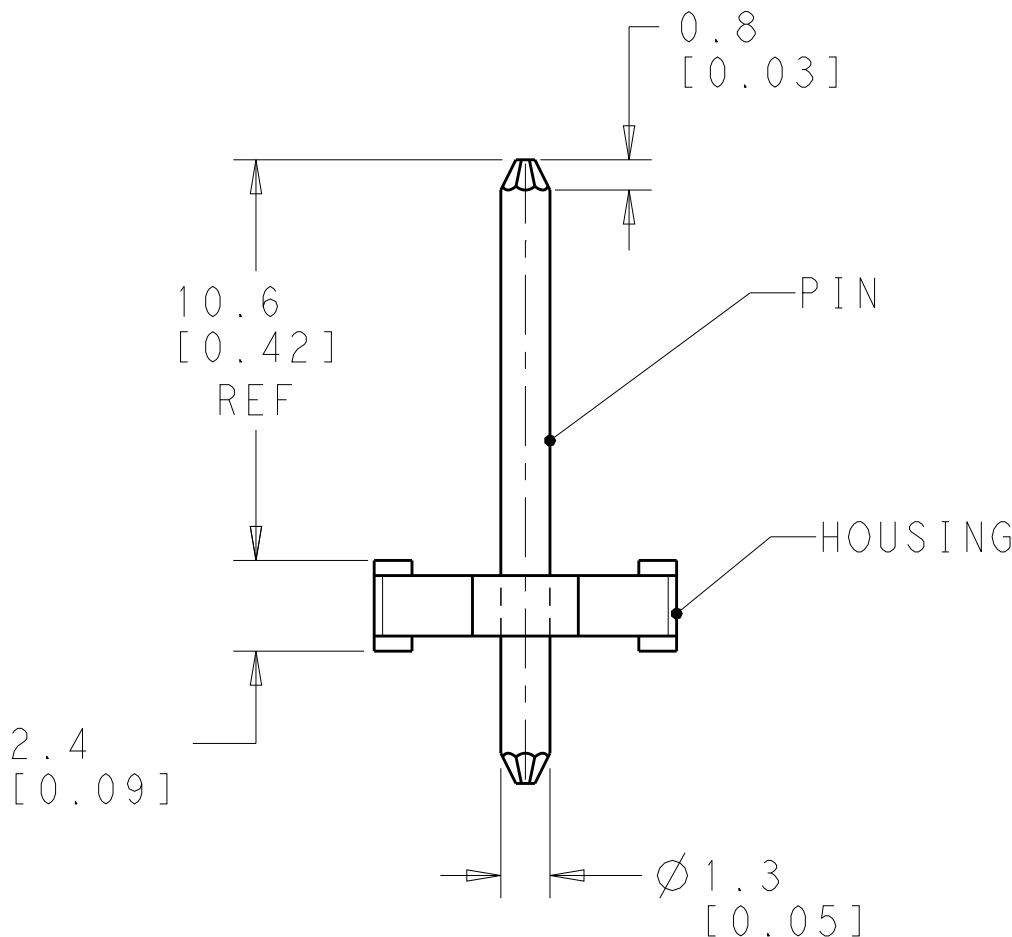
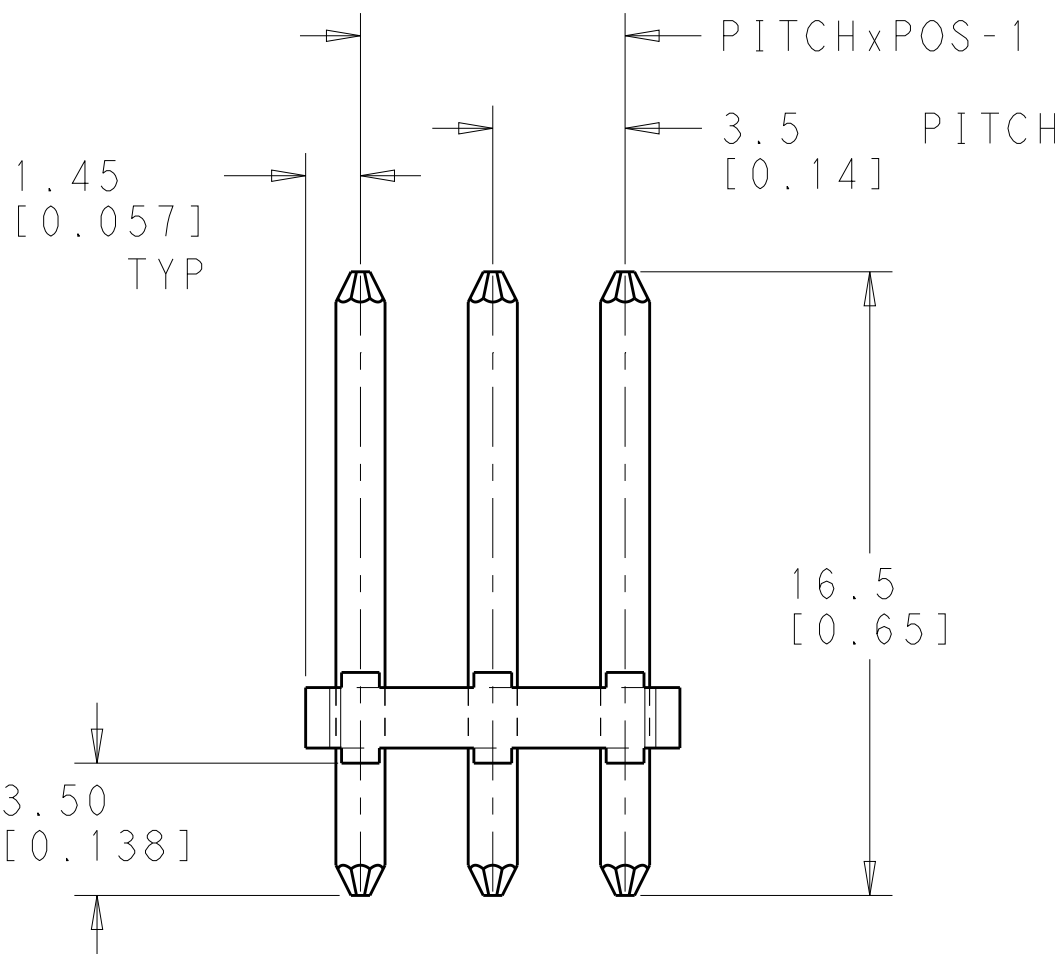
LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
FT	0		B3	ADDED BLACK VARIANT	14AUG2015	RRN	PS

D

C

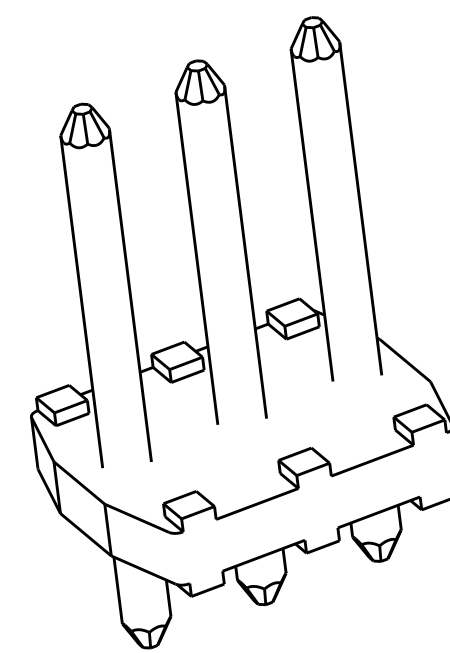
B

A



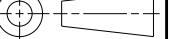
NOTES:

1. MATERIALS:
HOUSING:PA HIGH TEMP, UL94 V0, COLOUR: SEE TABLE
PIN: COPPER ALLOY
PLATING: TIN PLATED
2. MECHANICAL:
INSERTION FORCE PER POLE: MAX 2.5 N (MAX 22.1 lbf)
WITHDRAWAL FORCE PER POLE: MIN 4.5 N (MIN 39.8 lbf)
OPERATING TEMPERATURE: -40°C TO +110°C
3. ELECTRICAL:
VOLTAGE RATING: 150 V
CURRENT RATING: 2 A
CONTACT RESISTANCE: 15 mOHM (MAX)
INSULATION RESISTANCE: 1000 MOHMS (MIN) (500V DC)



- 3 AS SHOWN

BLACK	27.40[1.078]	8	5-1986718-8
	23.90[.941]	7	5-1986718-7
	20.40[.803]	6	5-1986718-6
	16.90[.665]	5	5-1986718-5
	13.4[.527]	4	5-1986718-4
	9.90[.389]	3	5-1986718-3
GREEN	6.40[.252]	2	5-1986718-2
	27.40[1.078]	8	1986718-8
	23.90[.941]	7	1986718-7
	20.40[.803]	6	1986718-6
	16.90[.665]	5	1986718-5
	13.4[.527]	4	1986718-4
COLOUR	9.90[.389]	3	1986718-3
	6.40[.252]	2	1986718-2
	DIM L	POS	PART NO

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN YASHKUMAR 09NOV2011		 TE Connectivity										
DIMENSIONS: MM [INCH]		CHK SARVER MICHAEL 09NOV2011												
	TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± 1 PLC ±0.20[.008] 2 PLC ±0.10[.004] 3 PLC ± 4 PLC ± ANGLES ±°		APVD SARVER MICHAEL 09NOV2011		NAME MALE CONNECTOR, UNSHROUDED HEADER WITH WIDE BASE STRAIGHT SIDE STACKABLE, PIN 1.3 mm DIA, PITCH 3.5mm									
			PRODUCT SPEC -											
			MATERIAL -		FINISH -		APPLICATION SPEC -		SIZE A200779		DRAWING NO C=1986718		RESTRICTED TO -	
							WEIGHT -		SCALE 5.1		SHEET 1		OF 1	
CUSTOMER DRAWING														

Mouser Electronics

Authorized Distributor

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

[TE Connectivity:](#)

[1986718-7](#)