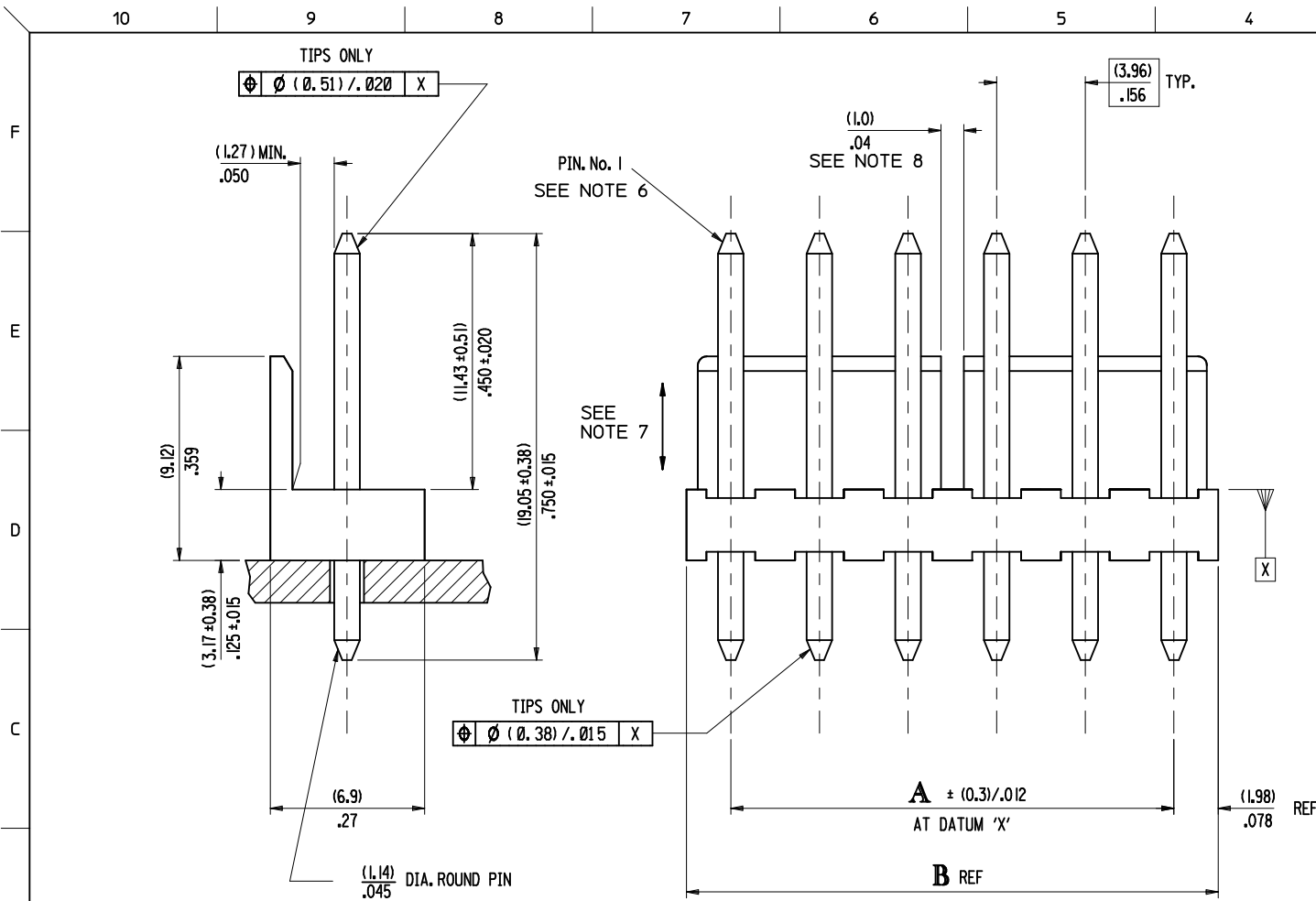
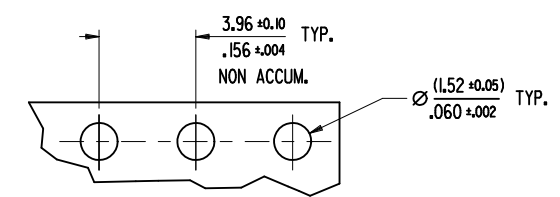




CCTS	DGN NO.	PART NO.	DIM A	DIM B
2	AE-3190-2AG	26-22-2021	(3.96) .156	(7.92) .312
3	-3AG	-2031	(7.92) .312	(11.89) .468
4	-4AG	-2041	(11.89) .468	(15.85) .624
5	-5AG	-2051	(15.85) .624	(19.81) .780
6	-6AG	-2061	(19.81) .780	(23.77) .936
7	-7AG	-2071	(23.77) .936	(27.74) 1.092
8	-8AG	-2081	(27.74) 1.092	(31.70) 1.248
9	-9AG	-2091	(31.70) 1.248	(35.66) 1.404
10	-10AG	-2101	(35.66) 1.404	(39.62) 1.560
11	-11AG	-2111	(39.62) 1.560	(43.59) 1.716
12	-12AG	-2121	(43.59) 1.716	(47.55) 1.872
13	-13AG	-2131	(47.55) 1.872	(51.51) 2.028
14	-14AG	-2141	(51.51) 2.028	(55.47) 2.184
15	-15AG	-2151	(55.47) 2.184	(59.44) 2.340
16	-16AG	-2161	(59.44) 2.340	(63.40) 2.496
17	-17AG	-2171	(63.40) 2.496	(67.36) 2.652
18	AE-3190-18AG	26-22-2181	(67.36) 2.652	(71.32) 2.808



- NOTES:
1. MATERIAL : HOUSING: NYLON, UL94V-2, COLOR: NATURAL
PIN: BRASS
 2. FINISH: OVERALL GOLD: (0.00051) / .000020 MIN. OVER
(0.00076) / .000030 MIN. NICKEL
 3. PRODUCT SPECIFICATION: PS-99020-0087.
 4. PACKAGING SPECIFICATION: PER PK-3190-001
 5. THIS PART CONFORMS TO CLASS B REQUIREMENTS OF
COSMETIC SPECIFICATION PS-45499-002.
 6. CIRCUIT 1 IS USED TO DEFINE VOID LOCATION. CIRCUIT 1
MAY OR MAY NOT ALIGN WITH CIRCUIT 1 OF THE MATING PART.
 7. PIN PUSH OUT FORCE: 3LBS MIN.
 8. ASSEMBLIES OVER 5 CCTS. WILL HAVE SLOTS IN POLARIZING RIB.
 9. SOLDERABILITY PER SMES-152.

ADD NOTES EC NO: UCP2011-0768 DRAWN:WK/PPER 2010/09/16 CHKD:SSOUSEK APPR:FSM TH 2011/02/11 B1	DESCRIPTION REV	QUALITY SYMBOLS F_A=0 F_C=0 F_P=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM/IN		SCALE 5:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
			4 PLACES	mm ± ---	INCH ± ---	DRAWN BY VMURTAUGH	DATE 99/10/12	TITLE KK (3.96)/.156 VERTICAL HEADER ASSEMBLY (1.14)/.045 ROUND PINS			
			3 PLACES	± ---	± .010	CHECKED BY	DATE				
			2 PLACES	± 0.25	± .014	TMAHON		MOLEX INCORPORATED			
			1 PLACE	± 0.35	± ---	APPROVED BY	DATE				
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			ANGULAR ± ---°		MATERIAL NO. SEE CHART	DOCUMENT NO. SDAE-3190-NAG	SHEET NO. 1 OF 1				
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION											