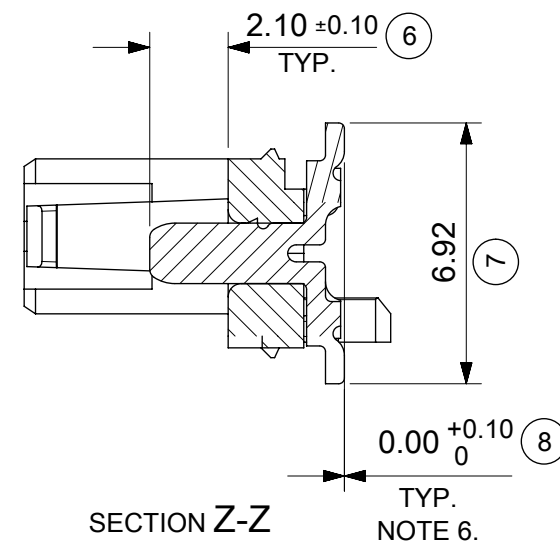
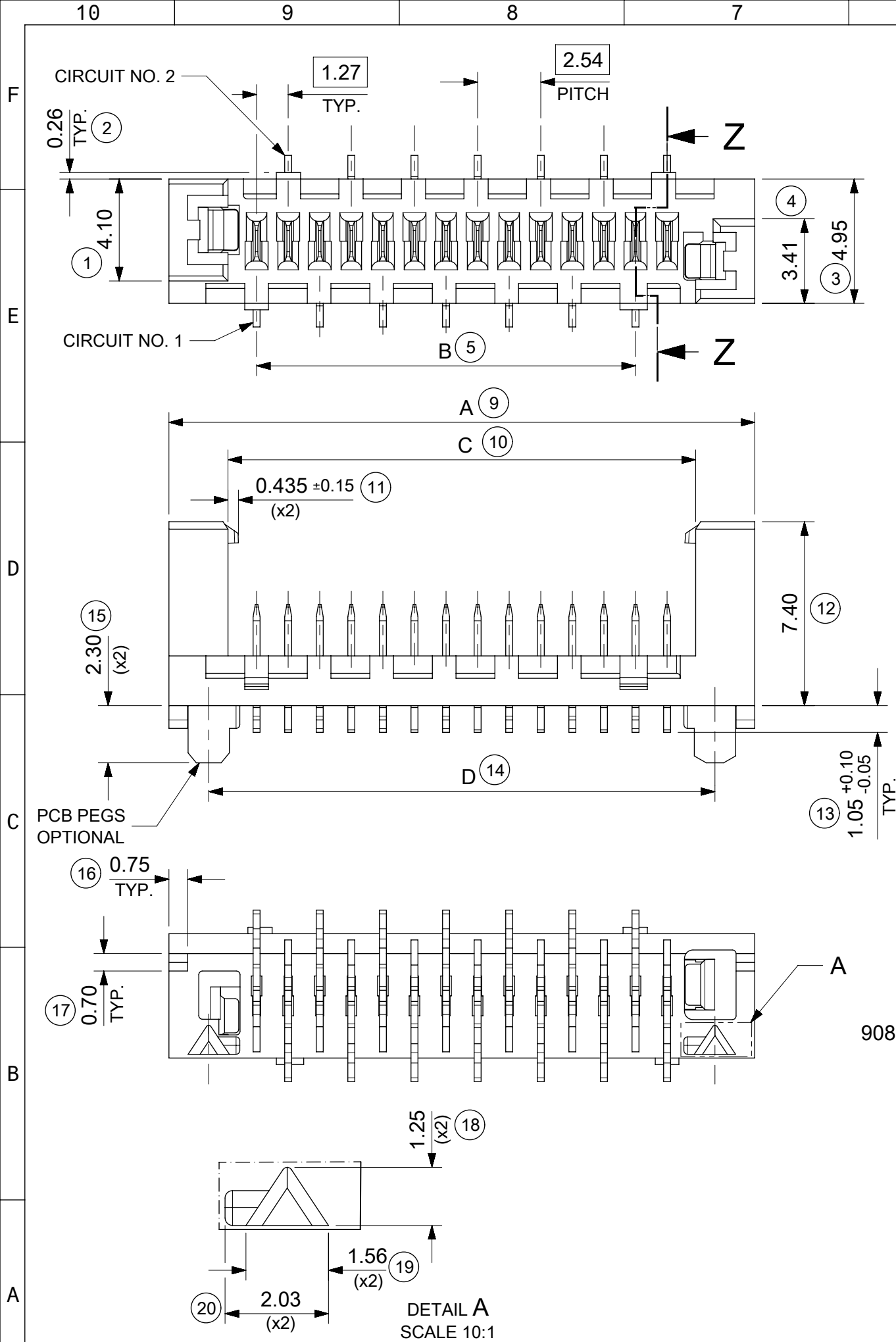




PART NO.	NUMBER OF CKTS	DIMN. A	DIMN. B	DIMN. C	DIMN. D
90816-**04	04	10.86	3.81	6.11	7.66
90816-**06	06	13.40	6.35	8.65	10.20
90816-**08	08	15.94	8.89	11.19	12.74
90816-**10	10	18.48	11.43	13.73	15.28
90816-**12	12	21.02	13.97	16.27	17.82
90816-**14	14	23.56	16.51	18.81	20.36
90816-**16	16	26.10	19.05	21.35	22.90
90816-**18	18	28.64	21.59	23.89	25.44
90816-**20	20	31.18	24.13	26.43	27.98
90816-**22	22	33.72	26.67	28.97	30.52
90816-**24	24	36.26	29.21	31.51	33.06
90816-**26	26	38.80	31.75	34.05	35.60

NOTES:

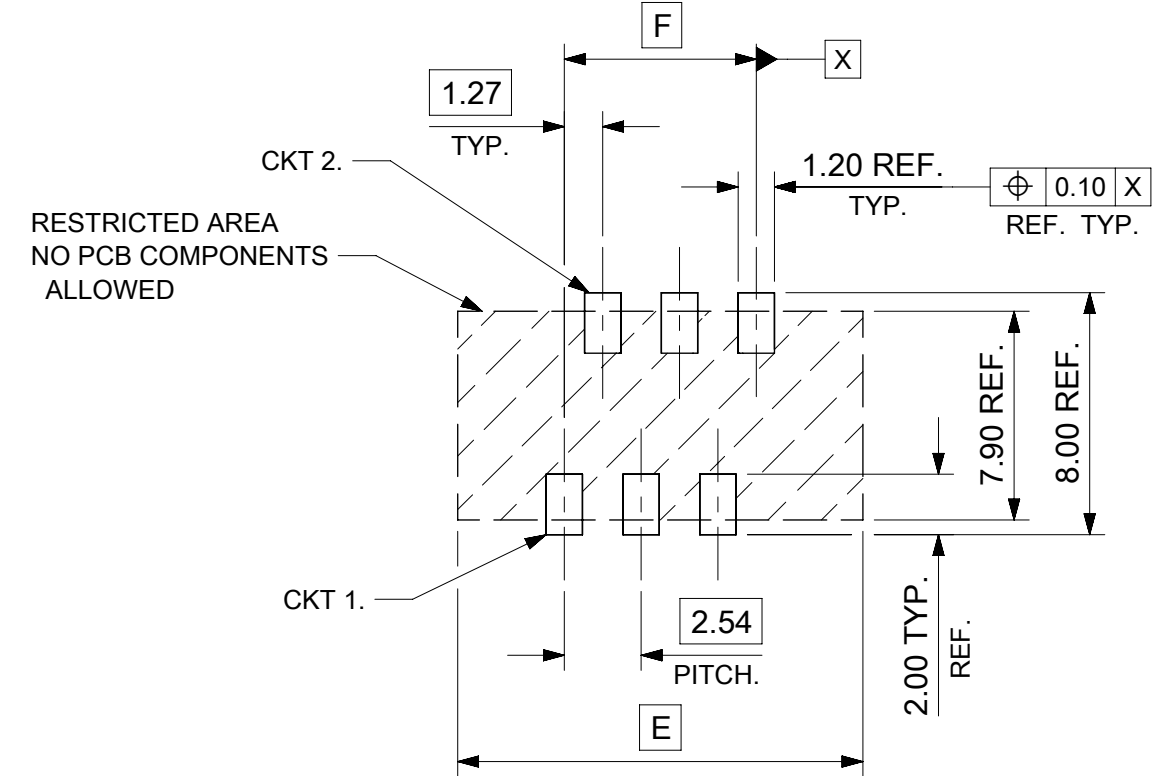
1. MATERIAL
HOUSING: PPA, GLASS-FILLED, COLOUR: BLACK, UL 94-HB.
TERMINAL: BRASS
2. FINISHES: TERMINAL
Gold : UNDERPLATED 1.27 μ m MIN NICKEL
3-5 μ m TIN SELECTIVE
0.76 μ m MIN. SELECTIVE GOLD
TIN: 3 MICROMETRE MINIMUM OVER NICKEL UNDERPLATE.
3. PRODUCT SPECIFICATION: PS-99020-0011
4. PACKAGING SPECIFICATION: FOR TAPE AND REEL SEE: PK-90816-006
FOR TUBE SEE: PK-90816-007
5. MATES WITH MOLEX 90327 PART SERIES.
6. ALL SMT TAILS TO LIE WITHIN A COPLANARITY BAND
OF 0 - 0.10 MICROMETRE REF. FROM EACH OTHER.
7. 4 CIRCUIT PART NOT AVAILABLE IN TAPE AND REEL.

LAST INSPECTION NUMBER USED: 20

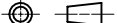
	PCB PEGS	TUBE PACKED	TAPE & REEL PACKED
0	YES	YES	NO
2	YES	NO	YES
3	NO	YES	NO
5	NO	NO	YES

0 = TIN VERSION
3 = 0.76μm GOLD PLATING

FUNCTIONAL SYMBOLS	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION												
	DIMENSION UNITS		SCALE		CURRENT REV DESC: CAD MIGRATION				molex				
	mm		5:1										
	GENERAL TOLERANCES (UNLESS SPECIFIED)												
	ANGULAR TOL ± 2.0°												
DIVISIONAL SYMBOLS	4 PLACES		±						EC NO: 738955 DRWN: GOWTHP 2023/02/02 CHK'D: GOWTHP 2023/02/16 APPR: ISHWARG 2023/02/20				PICOFLEX SMT LATCHED HEADER
	3 PLACES		±										
	2 PLACES		± 0.25										
	1 PLACE		± 0.35		INITIAL REVISION: DRWN: DBYRNES 2008/08/16 APPR: EFOLAN 2010/11/04				DOCUMENT NUMBER		DOC TYPE	DOC PART	REVISION
	0 PLACES		±						SD-90816-001		PSD	001	G1
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING	SERIES	MATERIAL NUMBER	CUSTOMER	SHEET NUMBER		
						A3	90816	SEE CHART	GENERAL MARKET	1 OF 2			



PCB LAYOUT WITHOUT PCB PEGS
 HEADER VERSIONS 90816-*3**/*5**
 VIEWED FROM COMPONENT SIDE
 6CKT PART SHOWN FOR REFERENCE

FUNCTIONAL SYMBOLS	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION														
	DIMENSION UNITS		SCALE		CURRENT REV DESC: CAD MIGRATION			molex PICOFLEX SMT LATCHED HEADER							
	mm		5:1												
	GENERAL TOLERANCES (UNLESS SPECIFIED)			EC NO: 738955 DRWN: GOWTHP 2023/02/02 CHK'D: GOWTHP 2023/02/16 APPR: ISHWARG 2023/02/20			PRODUCT CUSTOMER DRAWING								
	ANGULAR TOL ± 2.0 °														
	4 PLACES		±		INITIAL REVISION: DRWN: DBYRNES 2008/08/26 APPR: EFOLAN 2010/11/04			DOCUMENT NUMBER		DOC TYPE	DOC PART	REVISION			
	3 PLACES		±					SD-90816-001		PSD	001	G1			
	2 PLACES		± 0.25					SHEET NUMBER							
	1 PLACE		± 0.35												
	0 PLACES		±		SEE SHEET 1		GENERAL MARKET		2 OF 2						
DIVISIONAL SYMBOLS		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER		SHEET NUMBER	
				A3-SIZE		90816									