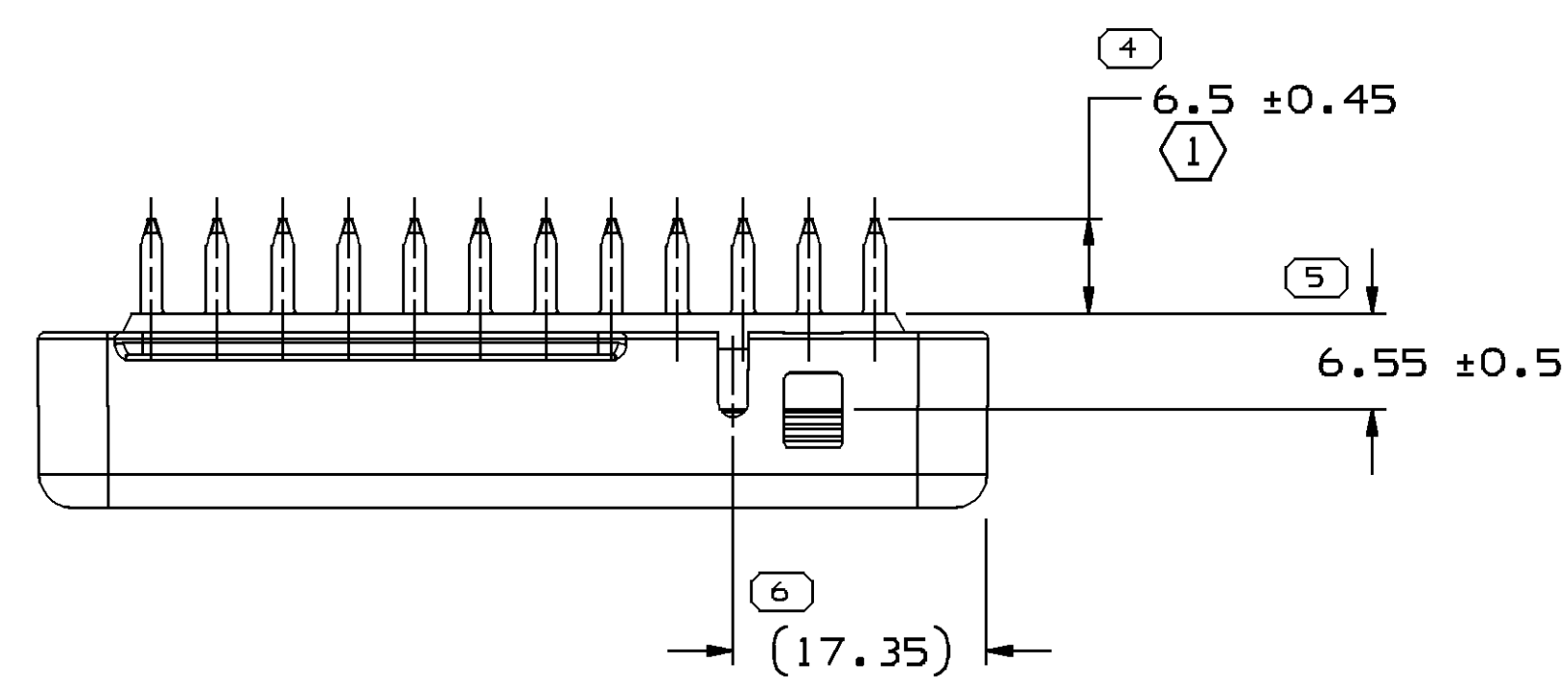
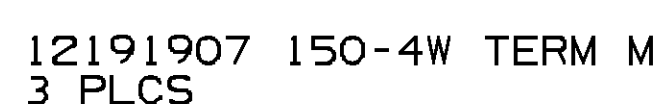
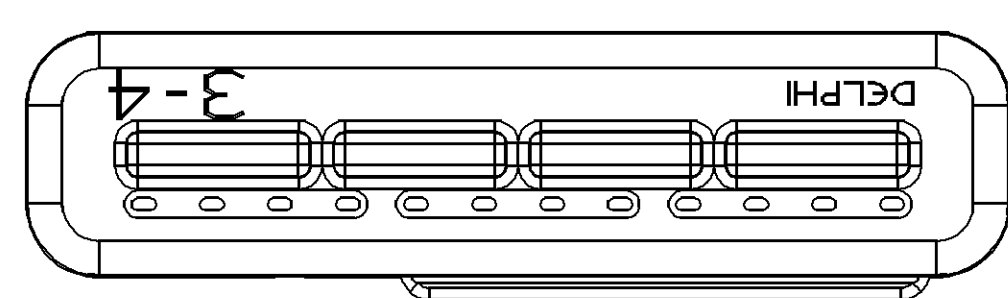
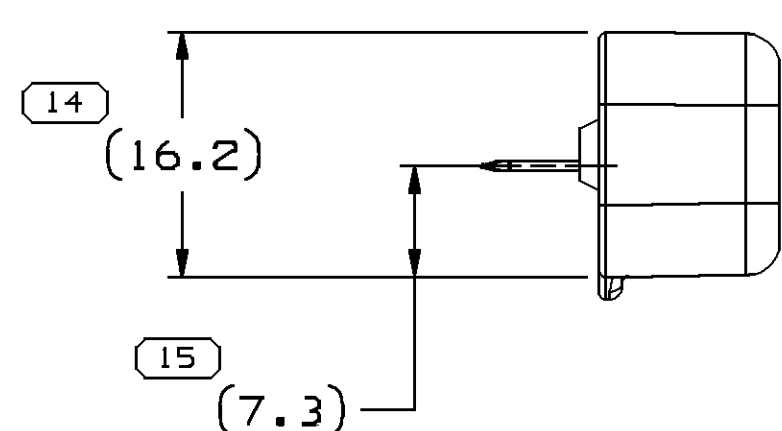
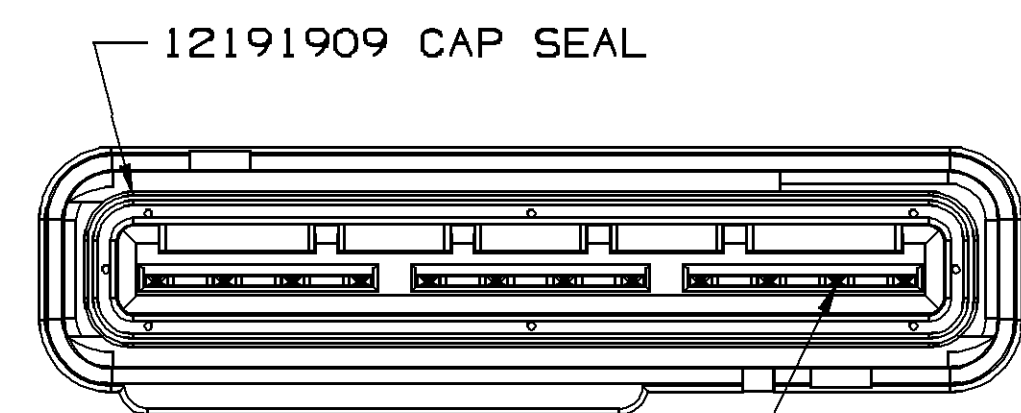
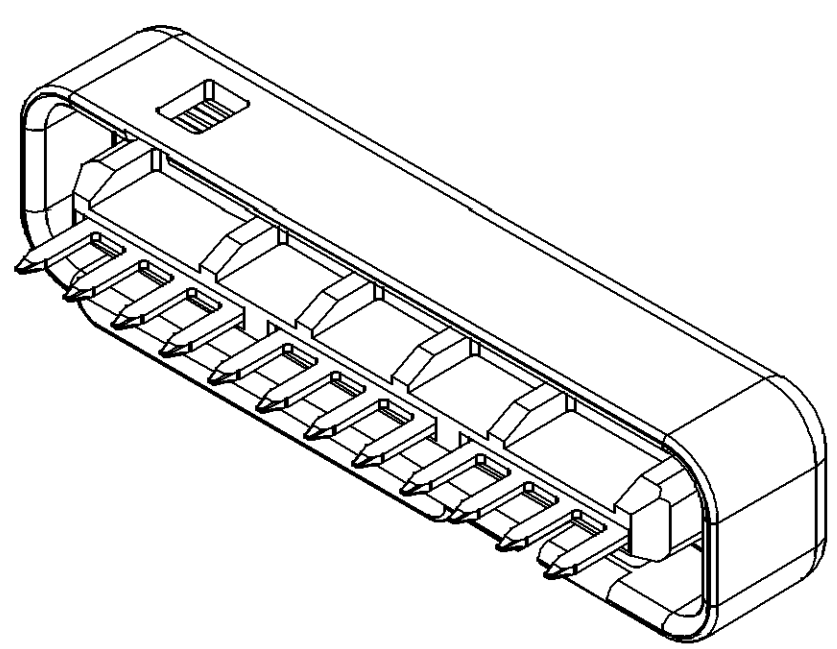
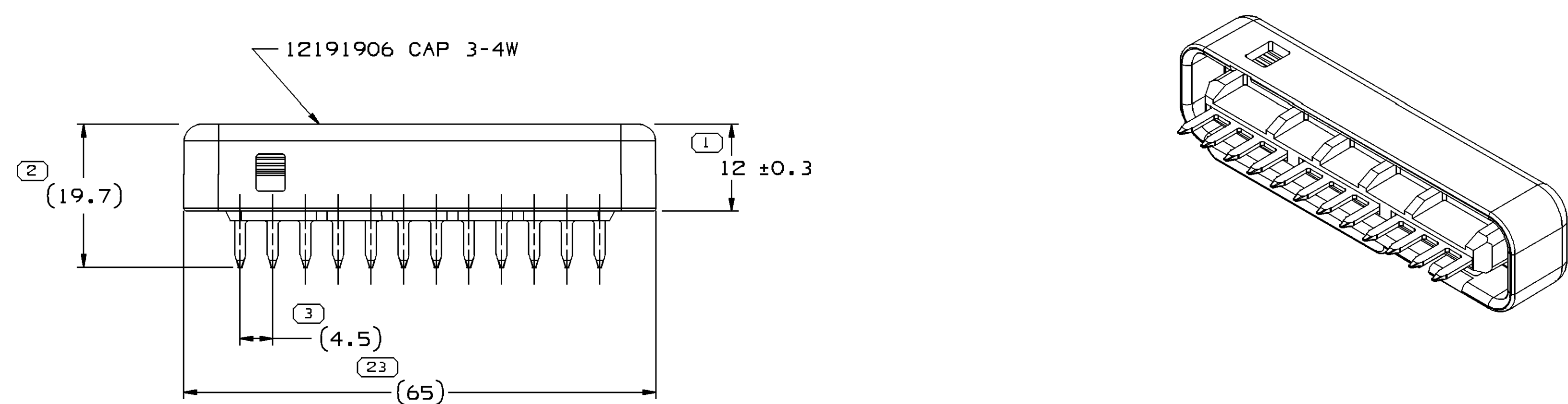
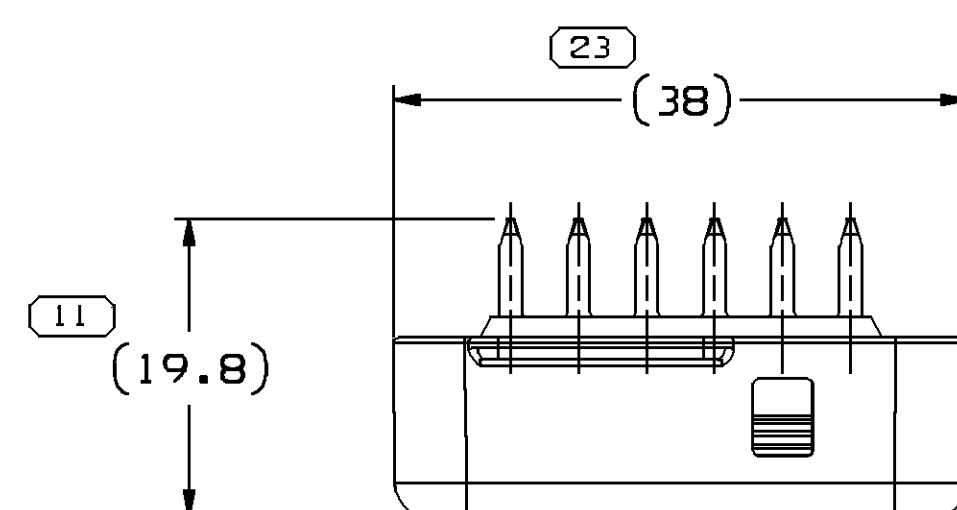
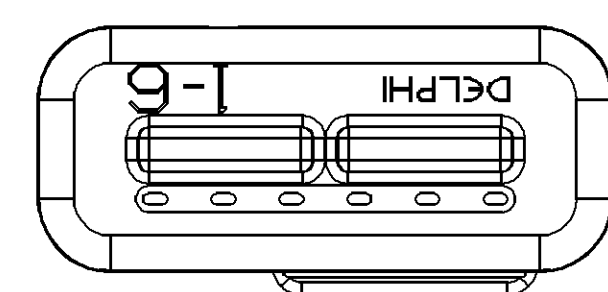
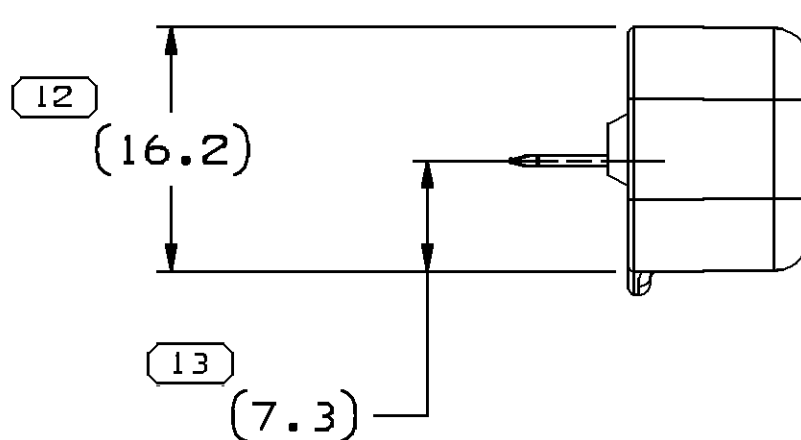
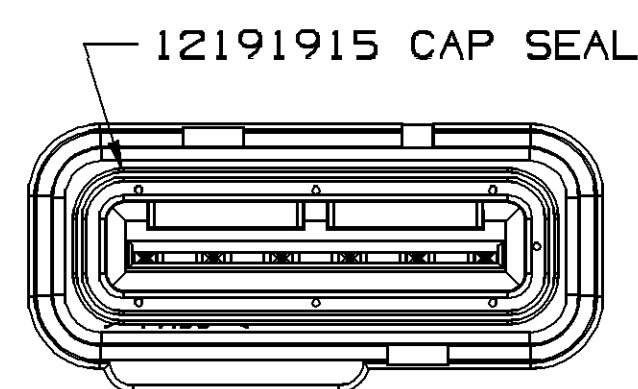
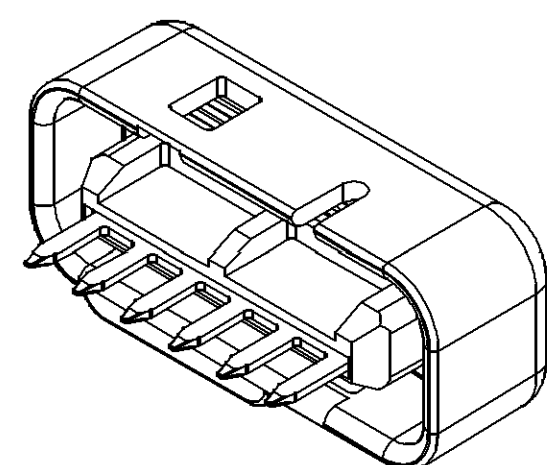
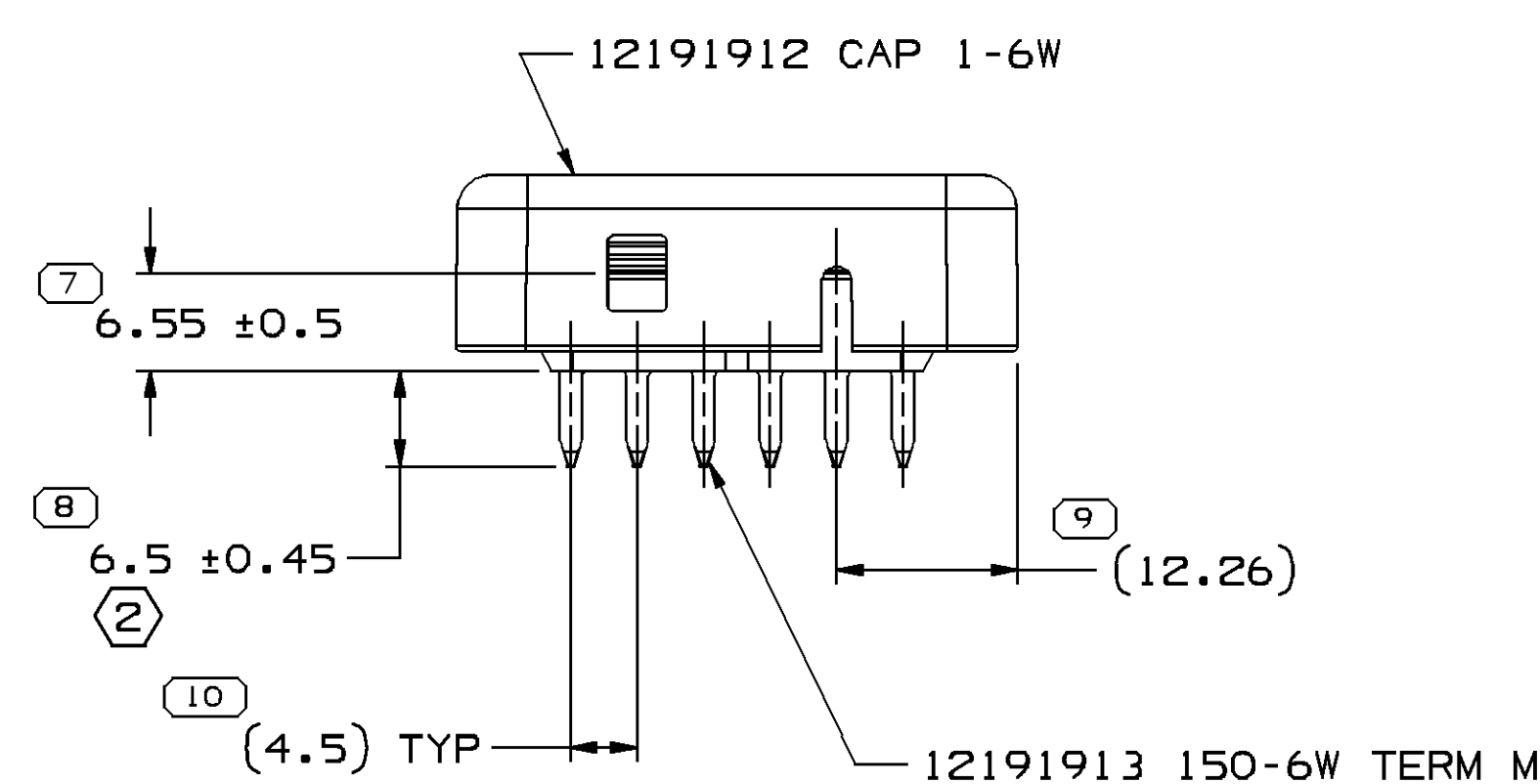
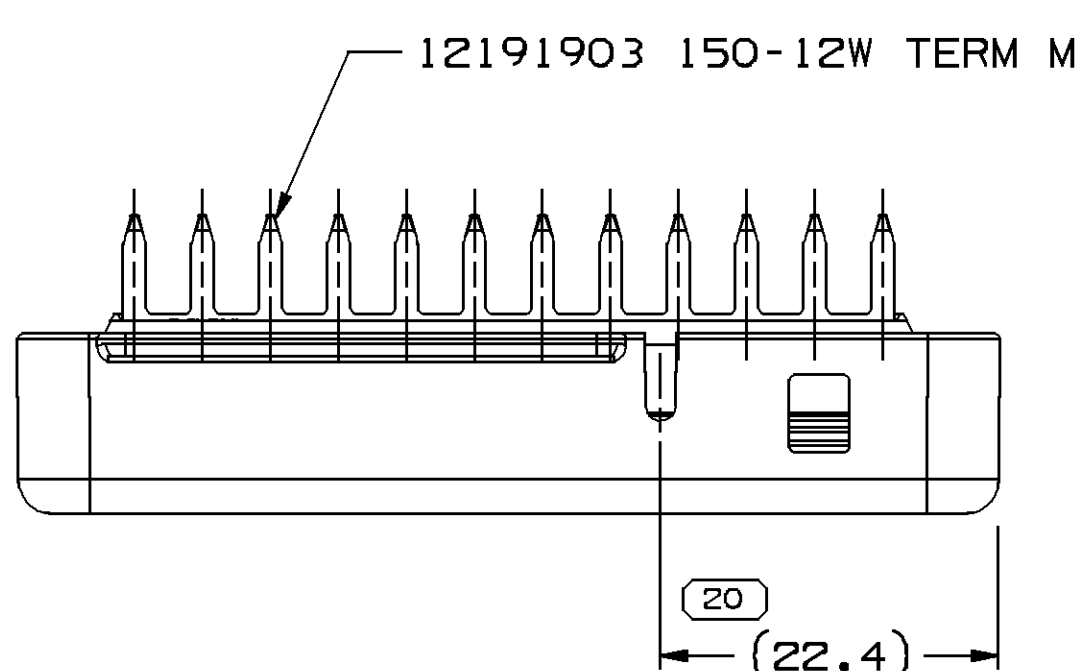
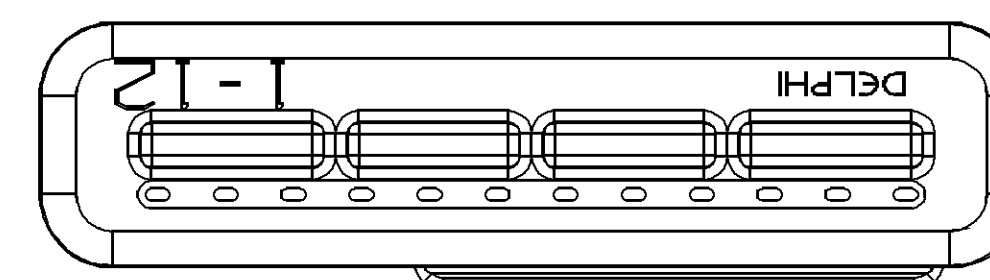
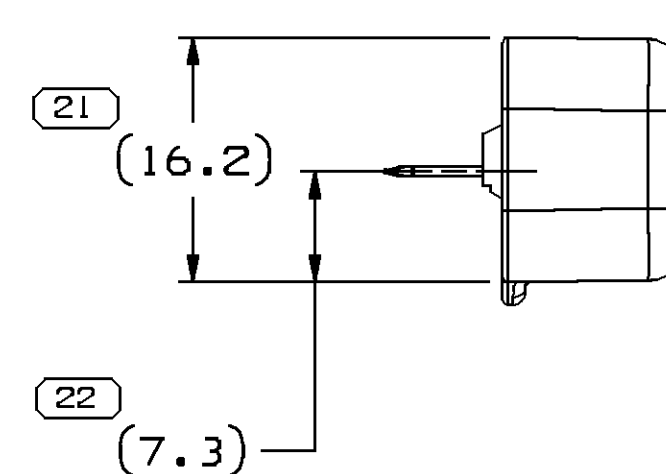
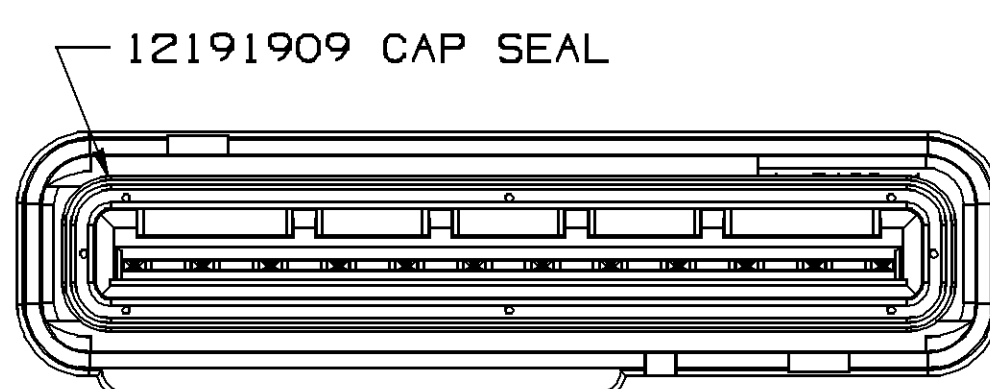
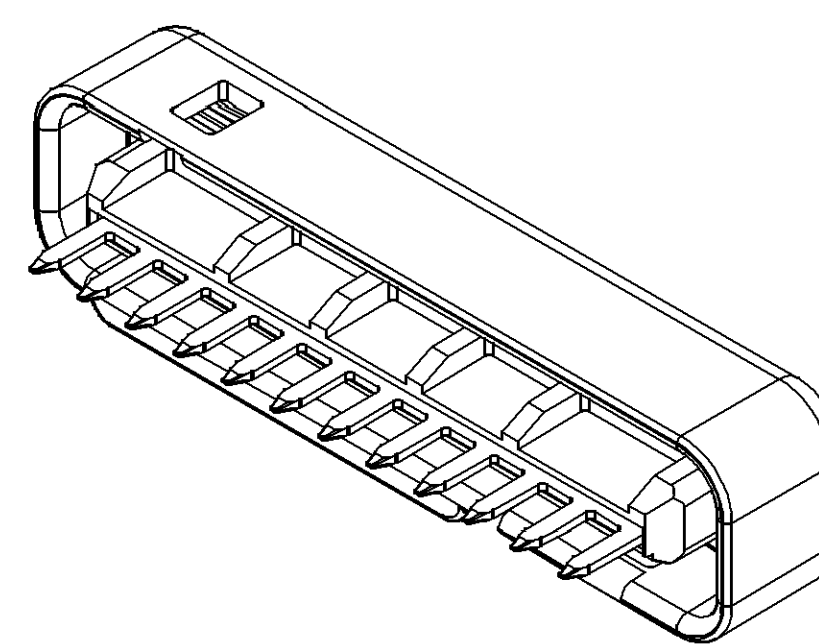
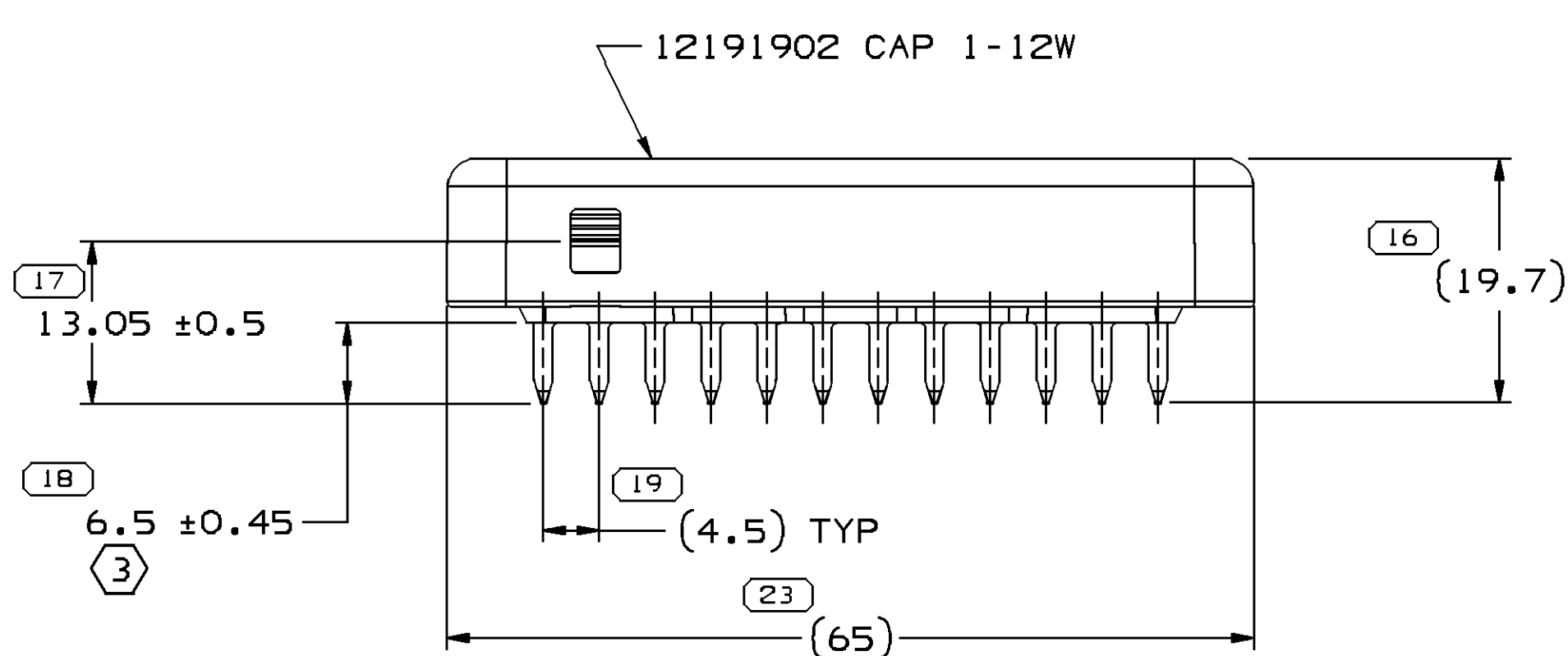




TYPE 101



TYPE 103
SAME AS TYPE 101
EXCEPT AS SHOWN



TYPE 102
SAME AS TYPE 101
EXCEPT AS SHOWN

NOTES:

1. UNLESS OTHERWISE SPECIFIED AND/OR INDICATED:
DIMENSIONS ARE TO FACE OF VIEW SHOWN AND
AUTOMATICALLY ROUNDED BY COMPUTER FOR INSPECTION.
(SEE MATH MODEL FOR PRECISE DIMENSION)
FOR ALL OTHER DIMENSIONS NOT SHOWN BUT REQUIRED FOR
TOOL BUILD, SEE MATH MODEL FOR PRECISE TOOL PATH DATA.

2. SEALING CODE 3.

DESIGN WILL PASS SALT FOG AND IMMERSION TEST
AFTER CONDITIONING AS SPECIFIED IN ESA-644
(WEATHER-PACK), ESA-710 (METRI-PACK), ESA-650
(UNDERHOOD MICRO-PACK), C-4006 (WORLD CONNECTOR),
ETC. - WHEN MATED TO MATING PART OR EQUIVALENT.

3. WHEN PARTS ARE SHIPPED THEY MUST BE PACKED IN PLASTIC BAGS OR SHIPPING CONTAINERS MUST BE LINED WITH PLASTIC LINERS. BAGS OR LINERS MUST BE SEALED TO AVOID ENTRY OF FOREIGN MATTER.
4.  INDICATES PROCESS SENSITIVE DIMENSION FOR PART PRODUCTION AND ARE TO BE USED FOR INITIAL CAPABILITY STUDY. THESE DIMENSIONS ARE ALSO TO BE MONITORED DURING NORMAL PRODUCTION.

12191914	A5	-	-	103	12191910
12191904	A4	-	-	102	12191900
12191908	B2	-	-	101	12191905
PART NO	REV	N/P	STATUS	TYPE	MATING CONNECTOR

DIMENSIONAL RANGE (MM)		LIMITS ARE ESTABLISHED							
FROM	> 0	> 20	> 30	> 70	> 100	> 150	> 200	> 250	> 300
TO	20	30	70	100	150	200	250	300	400
TOLERANCE UNLESS OTHERWISE SPECIFIED									
	±0.15	±0.2	±0.3	±0.4	±0.5	±0.6	±0.8	±1	±1.1
ANGULAR TOLERANCE ±2°									

PART TYPE		PART DRAWING	
STYLE			
VOLUME (CM)		DISTR CODE	
		D	
UNLESS OTHERWISE SPECIFIED			
THIS DOCUMENT IS IN ACCORDANCE WITH ASME Y14.5-1994 IS ISSUED BY THE 3M GLOBAL DIMENSIONING AND TOLERANCING ADOPTION-2001. SEPARATE PATTERNS OF FEATURES MAY BE SHOWN SEPARATELY, RESPECTLESS OF DATUM REFERENCES.			
ALL DIMENSIONS ARE IN MILLIMETERS			
REFERENCE			
THIRD ANGLE PROJECTION		DO NOT SCALE	
			
USE MATH			

DELPHI DELPHI PACKARD ELECTRIC SYSTEMS WARREN, OH									
								DATE	
DR									
APV01		J VAZQUEZ S						10JN96	
APV02		J VAZQUEZ S						10JN96	
APV03		GARY DETTER						26JN96	
APV04									
APV05									
SUBSTANCES OF CONCERN AND RECYCLED CONTENT (NO DELPHI 10949001)									
MATERIAL SEE DWG									
DRAWING NAME									
TAXI COV CONN GT									
DRAWING NUMBER									
12191982									
SIZE	SCALE	FRAME NO	SHEET NO	STD	REV	QTY	REV	QTY	REV
A0	2:1	1 OF 1	1 OF 1	R	02	-	-	-	-