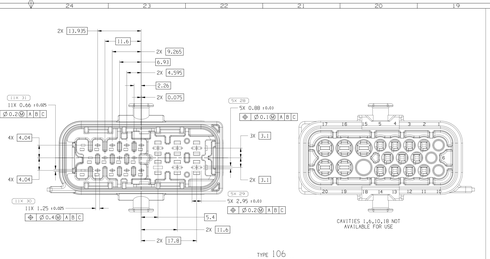


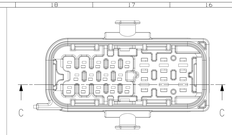
TYPE 102
SAME AS TYPE 101
EXCEPT AS SHOWN

CAVITIES 1,4,7,14,17,20 NOT
AVAILABLE FOR USE

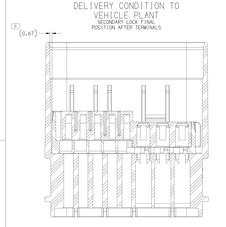


TYPE 106
SAME AS TYPE 101
EXCEPT AS SHOWN

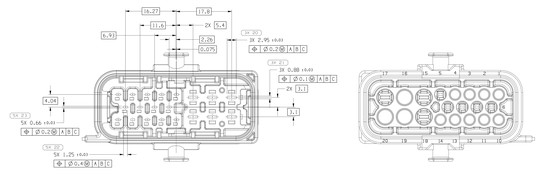
CAVITIES 1,6,15,18 NOT
AVAILABLE FOR USE



DELIVERY CONDITION TO
VEHICLE PLANT
SECONDARY LOCK FINAL
POSITION AFTER TERMINALS

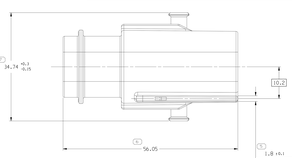


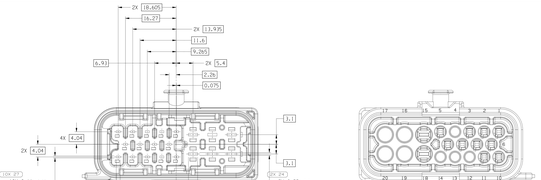
SECTION C-C



TYPE 104
SAME AS TYPE 101
EXCEPT AS SHOWN

CAVITIES 1,2,3,4,9,10,11,12,13,14,16,19,20 NOT
AVAILABLE FOR USE

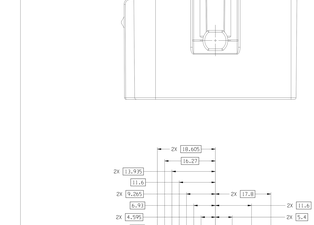




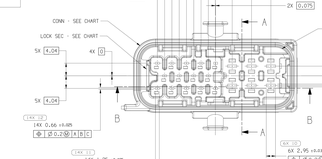
TYPE 105
SAME AS TYPE 101
EXCEPT AS SHOWN

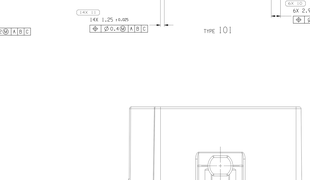
CAVITIES 4,12,13,14,15,17,19,20 NOT
AVAILABLE FOR USE



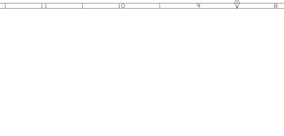


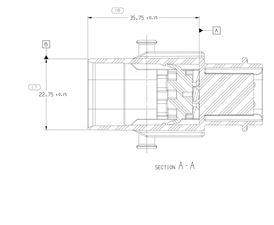
SECTION C-C



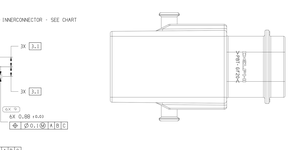


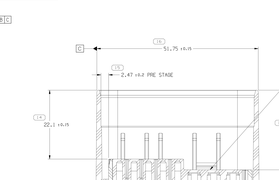
CAVITIES 4,12,13,14,15,17,19,20 NOT
AVAILABLE FOR USE





SECTION C-C





CAVITIES 4,12,13,14,15,17,19,20 NOT
AVAILABLE FOR USE

TYPE 101

TYPE 101

SECTION C-C

CAVITIES 4,12,13,14,15,17,19,20 NOT
AVAILABLE FOR USE

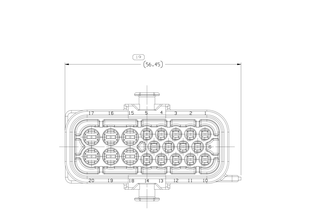
TYPE 101

SECTION C-C

CAVITIES 4,12,13,14,15,17,19,20 NOT
AVAILABLE FOR USE



SECTION A-A





SECTION B-B

DELIVERY CONDITION TO
WIRE ASSEMBLY PLANT
SECONDARY LOCK PRE-STAGED
POSITION BEFORE TERMINALS

SYMBOL DEFINITION			MISSING SYMBOLS
A DIMENSION WITHOUT AN INSPECTION REPORT SYMBOL DOES NOT REQUIRE INSPECTION. IT MAY BE CONTROLLED ON THE INDIVIDUAL COMPONENT DRAWING.	TOTAL NO OF INSPECTIONS REQUIRED:	150	NO MISSING SYMBOL NUMBER
	LAST NO. USED:	31	

CAGE CODE 27194	REVISION HISTORY	ZONE	ECR/ECO	DIN	BY	APVD
134814 R 011	-	-	INITIAL RELEASE	429474	DK	MHL
134914 R 02	-	-	ALL PARTS - MORE INACTIVE	426198	CAR	AWM
20W14 R 03	-	-	ALL PARTS - UPDATED PDM ATTRIBUTES	426566	AVR	AWM
2T614 R 04	-	-	ALL PARTS - 1.8 ±0.1 WAS 2X 1.8 ±0.1	427102	MNK	AWM
040GT R 05	-	-	3513769 - RELEASED	437944	AGC	AGC
12JK8 R 06	-	-	3513769 - UPDATED PDM ATTRIBUTES	440582	AGC	AGC
19NG8 R 07	-	-	3513769 - UPDATED PART AVAILABILITY	441518	DHC	AGC

PART NO	REV	N/P	TYPE	CONN	INNERCONNECTOR	LOCK SEC	BLOCKED CAVITIES	REPLACES
3513769	01	AB	106	3513920	3313069	3313071	1,8,15,18	-
13156048	01	AC	105	3313068	3313069	3313071	4,12-14,16,17,19,20	15529914
13156047	01	AC	104	3313067	3313069	3313071	1-4,9-11,14,16,19,20	15529866
13156043	01	AC	102	3313066	3313069	3313071	1,4,7,14,17,20	13942797
13156041	01	AC	101	3313065	3313069	3313071	NONE	13942796

NOTES

1. UNLESS OTHERWISE SPECIFIED AND/OR INDICATED:
   DIMENSIONS ARE TO FACE OF VIEW SHOWN AND
   TOLERANCES ARE PER ASME Y14.5M-2009 INSPECTION
   (SEE WITH MODEL FOR PRECISE DIMENSIONS). FOR ALL
   OTHER DIMENSIONS NOT SHOWN BUT REQUIRED FOR TOOL
   BUILD, SEE MTH MODEL FOR PRECISE TOOL PATH DATA.
2. FOR APPLICATION DATA SEE THE INDIVIDUAL APPLICATION DRAWINGS.
3. THIS PRODUCT IS NOT CATEGORIZED AS AN APPEARANCE ITEM. MINOR IMPERFECTIONS INCLUDING, BUT NOT LIMITED TO, FLOW MARKS, COLOR BLEMISHES, GATE VESTIGE, AND SOFT FLASH THAT DO NOT AFFECT THE FIT, FORM, OR FUNCTION OF THE PART ARE PERMISSIBLE PER DFMP-4.7-CS-01.
4. MUST USE HOLDER THAT INCLUDES FACE PLATE TO PREVENT TERMINAL FROM ENTERING REPAIR HOLE DURING HARNESS BUILD.

(14) DENOTES SENSITIVE DIMENSION

DIMENSIONS ENCLOSED IN () ARE FOR REFERENCE ONLY AND ARE NOT TO BE USED FOR INSPECTION PURPOSES

APPLICATION RANGE	MM	INCH
FROM 1.0 TO 6.0	0.10	0.004
OVER 6.0 TO 30.0	0.20	0.008
OVER 30.0 TO 120.0	0.30	0.012
OVER 120.0 TO 315.0	0.40	0.016

UNLESS OTHERWISE SPECIFIED
ANGULAR TOLERANCE ±1°
DECIMAL TOLERANCE ±0.1

THIRD ANGLE PROJECTION

ISO 8015 ASME Y14.5M

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PRODUCT LINE	
PART DRAWING	
TITLE	
FILENAME	SIZE CODE
CAGE CODE	DRAWING TYPE

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DRAWN	DANU KARTHIKEYAN
APVD	DANU KARTHIKEYAN
APVD	MATTIE
APVD	
MFG APVD	

134914	
134914	
134914	

MATERIAL	
SEE CHART	
FINISH	
SEE CHART	
DRAWING NUMBER	
TAKE ASM CONN 20 W 1-2 MCP 2.8 MCP SLD	

DRAWING NUMBER					
13942795					
SIZE	SCALE	SHEET	OF	REV	
A1x4	1:1	1 OF 2	2 OF	R 07	

13942795					
SIZE	SCALE	SHEET	OF	REV	
A1x4	1:1	2 OF 2	2 OF	R 07	

13942795