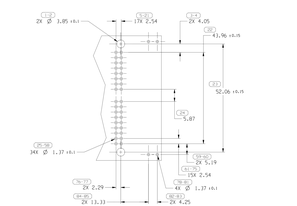
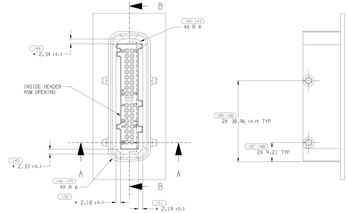


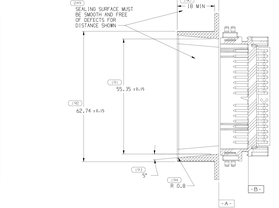
NOTES:
1. SOLDER - THRU HOLE RECOMMENDED

MATING CIRCUIT BOARD
CONNECTOR MATING SIDE

INSPECTION SYMBOLS SHOWN IN THIS VIEW ARE FOR REFERENCE ONLY



SECTION A-A

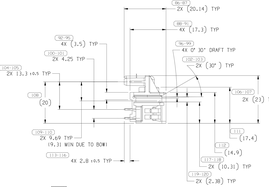


SECTION B-B

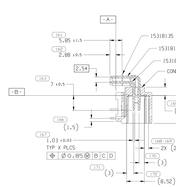
NOTES
1. UNLESS OTHERWISE SPECIFIED AND/OR INDICATED:
DIMENSIONS ARE TO FACE OF VIEW SHOWN AND AUTOMATICALLY ROUNDED BY COMPUTER FOR INSPECTION. SEE MATH MODEL FOR PRECISE DIMENSIONS. FOR ALL OTHER DIMENSIONS NOT SHOWN BUT REQUIRED FOR TOOL BUILD, SEE MATH MODEL FOR PRECISE TOOL PATH DATA.
2. "•" DENOTES MEASUREMENT TAKEN AT POINTS ON INSIDE OF HOUSING SHROUD AT DATUM A AND ON INSIDE OF HEADER SHROUD DATUM B.

MATING INFORMATION
CAST SEALING SHROUD

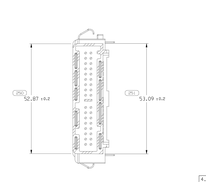
INSPECTION SYMBOLS SHOWN IN THESE VIEWS ARE FOR REFERENCE ONLY



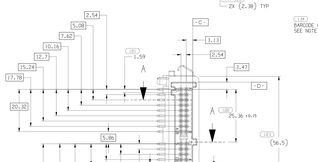
TYPE D2C-107

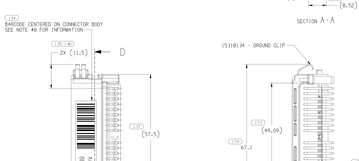


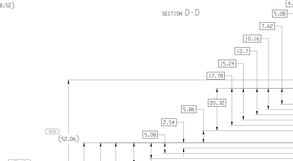
SECTION A-A

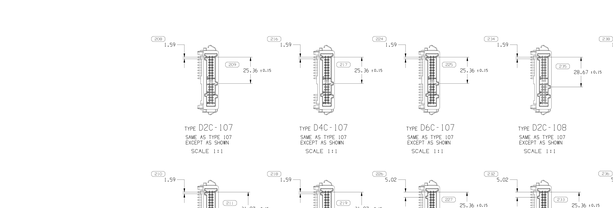


SECTION D-D









TYPE D2C-107
SAME AS TYPE 107 EXCEPT AS SHOWN
SCALE 1:1

TYPE D4C-107
SAME AS TYPE 107 EXCEPT AS SHOWN
SCALE 1:1

TYPE D6C-107
SAME AS TYPE 107 EXCEPT AS SHOWN
SCALE 1:1

TYPE D2C-108
SAME AS TYPE 107 EXCEPT AS SHOWN
SCALE 1:1

TYPE D6C-108
SAME AS TYPE 107 EXCEPT AS SHOWN
SCALE 1:1

TYPE D2C-109
SAME AS TYPE 107 EXCEPT AS SHOWN
SCALE 1:1

TYPE D4C-109
SAME AS TYPE 107 EXCEPT AS SHOWN
SCALE 1:1

TYPE D6C-109
SAME AS TYPE 107 EXCEPT AS SHOWN
SCALE 1:1

TYPE D4C-207
SAME AS TYPE 107 EXCEPT AS SHOWN
SCALE 1:1

TYPE D6C-207
SAME AS TYPE 107 EXCEPT AS SHOWN
SCALE 1:1

TYPE DBC-207
SAME AS TYPE 107 EXCEPT AS SHOWN
SCALE 1:1

TYPE D2C-208
SAME AS TYPE 107 EXCEPT AS SHOWN
SCALE 1:1

TYPE D4C-208
SAME AS TYPE 107 EXCEPT AS SHOWN
SCALE 1:1

TYPE DBC-208
SAME AS TYPE 107 EXCEPT AS SHOWN
SCALE 1:1

TYPE D2C-307
SAME AS TYPE 107 EXCEPT AS SHOWN
SCALE 1:1

TYPE DBC-307
SAME AS TYPE 107 EXCEPT AS SHOWN
SCALE 1:1

TYPE D4C-308
SAME AS TYPE 107 EXCEPT AS SHOWN
SCALE 1:1

TYPE DBC-308
SAME AS TYPE 107 EXCEPT AS SHOWN
SCALE 1:1

TYPE D2C-309
SAME AS TYPE 107 EXCEPT AS SHOWN
SCALE 1:1

TYPE D4C-407
SAME AS TYPE 107 EXCEPT AS SHOWN
SCALE 1:1

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 DIMENSIONS. FOR ALL OTHER DIMENSIONS NOT SHOWN BUT REQUIRED FOR TOOL BUILD, SEE MATH MODEL FOR PRECISE TOOL PATH DATA.
2. MATING FEMALE CONNECTOR & RETAINER OR EQUIVALENT - SEE CHART.
3. SEALING CODE 3.
4. PIN SOLDERABILITY - SEE EIA-364-52D.
5. INDEX TYPE 101 WAS USED FOR PROTOTYPE PARTS AND CANNOT BE USED IN PRODUCTION.
6. CONNECTOR TYPES - HEADER TO CASE INDEXING
7. INDEX TYPES - HEADER TO FEMALE INDEXING
8. FOR BARCODE INFORMATION SEE 150-1511 OR BARCODE TAXI P/N 1536577.
9. "8888" ON BARCODE IS SEQUENTIAL NON-REPEATING NUMBER.
10. ASSEMBLIES WITH 30 PINS HAVE PINS IN ALL CAVITIES EXCEPT C5, C6, C7 AND C8.
11. INDEX TYPES: 106, 205 AND 304 - DO NOT PROLIFERATE.
12. INDEX TYPES: 401, 502 AND 601 - DO NOT USE PER DELPHI ENGINEERING.

PART NO	REV	W/O	"A" # OF PINS	HEADER CONNECTOR	CONNECTOR TYPE	BARCODE PART NO	BARCODE # FOR "####"	INDEX TYPE	CONNECTOR WAITING COMPONENTS	RETAINER
15318101	A4	-	26	15354974	D4C	15454988	2084	308	15353038	15354975
15318107	A3	-	18	15354968	D2C	15454986	2072	307	15353038	15354970
15318138	A3	-	18	15355177	D4C	15.0389.41	4074	307	15353038	15355185
15355176	A3	-	18	15355174	D2C	15.0389.40	2092	309	15353038	15355183
15355113	A3	-	18	15355172	D2C	15.0367.4	1082	108	15353038	15318161
15355111	A3	-	18	15355170	D2C	15.0367.5	1092	109	15353038	15318175
15754982	A	-	26	15.754974	D4C	15.754988	2084	308	15.353038	15.354975
15754980	A	-	18	15.754968	D2C	15.754986	2072	307	15.353038	15.354970
15754983	B4	-	26	15.754974	D4C	15.754977	3088	308	15.353038	15.354975
15754969	A4	-	34	15.754968	D8C	15.754972	4078	307	15.353038	15.354970
15754945	A4	-	34	15.754976	D8C	15.754946	2088	208	15.353038	15.354963
15.754941	A4	-	18	15.754962	D2C	15.754944	2082	208	15.353038	15.354963
15.754965	A4	-	34	15.754976	D8C	15.754962	2078	207	15.353038	15.354956
15.754939	A4	-	26	15.318170	D4C	15.754939	2074	207	15.353038	15.354956
15.754937	A4	-	18	15.318168	D2C	15.754937	2072	207	15.353038	15.318160
15.754931	A5	-	10	15.355172	D4C	15.754934	1094	109	15.353038	15.318175
15.754931	A5	-	10	15.355172	D4C	15.754932	1086	108	15.353038	15.318161
15.754929	A4	-	18	15.318120	D2C	15.754933	1072	107	15.353038	15.318160
15.754669	A4	-	26	15.318120	D4C	15.754808	1074	107	15.353038	15.318160
15.754668	A6	-	30	15.318120	D4C	15.754807	1076	107	15.353038	15.318160
15.318165	A4	-	26	15.354762	D4C	15.754806	2084	208	15.353038	15.354763
15.754641	A4	-	32	15.318170	D4C	15.754809	2076	207	15.353038	15.354956
15.318425	C	-	18	15.318124	D2C	15.318425	1092	109	15.353038	15.318175
15.318423	C	-	18	15.318122	D2C	15.310374	1082	108	15.353038	15.318161
15.318122	D6	-	34	15.318120	D8C	15.754804	1078	107	15.353038	15.318160

CAGE CODE	DRAWING NUMBER	SHEET	ZONE	REVISION HISTORY	ECN	DR	CH	APP'D
14810	R	01	-	-	190745	EVISKOVI	SM	
14810	R	02	-	CLEARED REV COLUMN; ALL PARTS - ADDED NOTES 11 & 12	190745	EVISKOVI	SM	
14810	R	03	-	SHEET NUMBER 1 OF 3 WAS 1 OF 4	191454	KRETLOW	SM	
14810	R	03	-	ALL ACTIVE PARTS - ADDED SECTION D-D	199952	MACNAIT	MM	
14810	R	04	-	ALL ACTIVE PARTS - CHANGED MATING CONN. 15.754969 - CORRECTED BARCODE WAS 2087	206140	MACNAIT	MM	
14810	R	05	-	15318171, 15.954666, 15.754973 & 15.955180 - OBSOLETE	441303	ALLAN	KJL	

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UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN MILLIMETERS
SURFACE FINISH:
ANGULAR: MACH ± BEND ± 2°
TWO PLACE DECIMAL ± 0.13
THREE PLACE DECIMAL ± 0.05
DO NOT SCALE DRAWING
REMOVE ALL BURRS AND SHARP EDGES

THIRD ANGLE PROJECTION

ISO 8015 ISO 1101 ASME Y14.5M

MATERIAL PART NAME
PART DRAWING

FINISH

UNLESS OTHERWISE SPECIFIED

DR	D. HEINZELEIN	3/30/20
CH	D. HEINZELEIN	3/30/20
APP'D	D. HEINZELEIN	3/30/20
APP'D	A. CUNNINGHAM	3/30/20

PROPRIETARY & CONFIDENTIAL
CONTROLLED

SEE DRAWING

DRAWING NAME
TAXI ASM CONN M MIC/P 100# HEADER

DRAWING NUMBER	SIZE	SHEET	REV
15318101	A1x4	211 1 OF 2 1 OF 3	R 05

APTIV
CONNECTION SYSTEMS
WARREN, OH