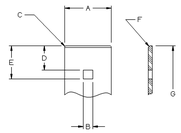
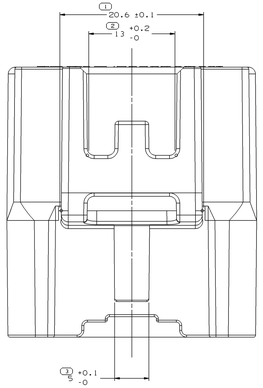
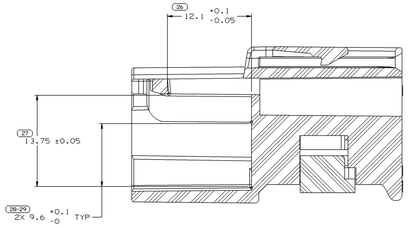
DIM LABEL	DIMENSION
A	17 +0/-0.3
B	3.5 +0/-0.3
C	0.3 +0/-0.15 x 45°
D	8.9 +0/-0.3
E	12.1 +0.3/-0
F	0.6 +0/-0.15 x 45°
G	>23

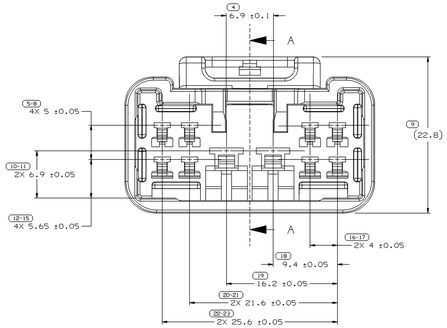


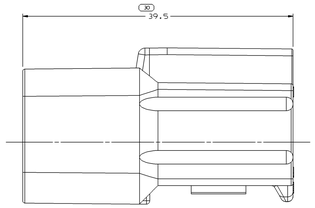
BRACKET INFORMATION

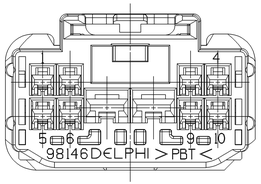


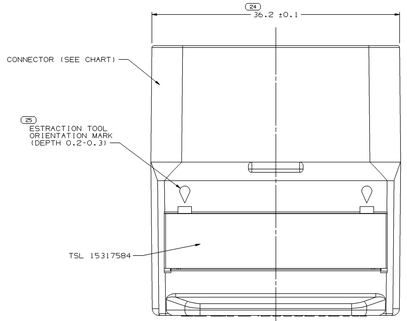


SECTION A-A









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. DRAFT IS 0.5° ON ALL OUTSIDE SURFACES
   LIKE CAVITIES ARE IDENTICAL.

2. MATING COMPONENTS:
   CONNECTOR 90080-98147 (1536908 PED P/N) OR EQUIVALENT.

3. CAVITIES TO ACCEPT 09011 TERMINAL OR EQUIVALENT.

4. PART SHOULD CONFORM TO TSC 10006/TSC 12256

5. PACKARD HANDLING MANUAL AVAILABLE

6. PARTS ARE AVAILABLE AS LOOSE PIECES ONLY.

CONNECTOR SYMBOL

BASED ON TSZ 1305

SCT. NO.: 2004CHO	REVISION RECORD: COLOR ADDITION		WEIGHT DRAWN NO.: 11.0KK XX
TOYOTA PART NAME: HOUSING CONNECTOR MALE		TOYOTA PART NO.: 90080-98146-A	
APPROVED		CHECKED	
STAFF CODE: DMT00	TOYOTA MOTOR CORPORATION		

DELPHI

DELPHI PACKARD ELECTRIC SYSTEMS
WARREN, OH

		DATE
DR		
APVD1	JORGE IBARRA	21SEP98
APVD2	A UGALDE 0	23SEP98
APVD3	G. CHEN	25SEP98
APVD4		
APVD5		

SUBSTANCES OF CONCERN AND RECYCLED CONTENT PER DELPHI (DWP000)

MATERIAL: SEE CHART

DRAWING NAME: TAXI ASM CONN 10 M 090 11.187

DRAWING NUMBER: 15369207

SIZE	SCALE	FRAME NO	SHEET NO	STG	REV	NVP
A1x3	5:1	1 OF 2	1 OF 1	-	03	-

DWG TYPE: PART DRAWING

STYLE

VOLUME (CM³)

SYSTEM CODE

RQTFMD: 6/900

UNLESS OTHERWISE SPECIFIED

THIS DOCUMENT IS IN ACCORDANCE WITH ASME Y14.5M-1994 UNLESS OTHERWISE SPECIFIED. DIMENSIONS AND TOLERANCING ACCORDING TO ISO. ALL GEOMETRIC TOLERANCES AND RELATED SYMBOLS APPLY BEFORE PLATING OR OTHER FINISHES UNLESS OTHERWISE SPECIFIED. ALL GEOMETRIC TOLERANCES TO BE DETERMINED BY PROJECTION OR LOCATION TOLERANCES. ALL DIMENSIONS AND TOLERANCES ARE BASED SEPARATELY, REGARDLESS OF DATUM REFERENCE.
ALL DIMENSIONS ARE IN MILLIMETERS.

REFERENCE

(24) PROCESS SENSITIVE DIMENSION

DIMENSIONS ENCLOSED IN ( ) INDICATE REFERENCE DIMENSIONS AND NO TOLERANCE IS APPLIED TO THE ITEM.

DIMENSIONAL RANGE (MM)	TOLERANCE (±)
0 TO 10	0.05
10 TO 30	0.10
30 TO 100	0.20
100 TO 300	0.30

TOLERANCE UNLESS OTHERWISE SPECIFIED (PLUS/MINUS)
ANGULAR TOLERANCE ±1°

R 0.1 MAX
R 0.2 MAX
SHARP CORNER TOLERANCE

THIRD ANGLE PROJECTION

DO NOT SCALE

USE MATH DATA

	-	-	-	12089423	-	TO.4 C2600R-H	PRE-TINNED	2.0-3.0	12,14	-
TERM M 187	-	-	-	12089422	-	TO.4 C2600R-H	PRE-TINNED	0.5-1.25	16,18,20	-
	-	-	-	-	-	TO.4 C2600R-H	PRE-TINNED	0.3-0.5	20,22	-
	-	-	-	-	-	TO.3 TS071000-C2600R	GOLD PLATED	0.5-1.25	16,18,20	-
TERM M 09011	-	-	-	15305112	-	TO.3 ASTM26000 CDA-260	GOLD PLATED	0.3-0.5	20,22	90080-98170
	-	-	-	15305101	-	TO.3 ASTM26000 CDA-260	PRE-TINNED	2	14	90080-98171
	-	-	-	15305100	-	TO.3 ASTM26000 CDA-260	PRE-TINNED	0.5-1.25	16,18,20	90080-98172
	-	-	-	15305099	-	TO.3 ASTM26000 CDA-260	PRE-TINNED	0.3-0.5	20,22	90080-98174
	1546863I	01	-	15468627		M46950OB PBT BLU	-	-	-	
CONN 10M 091011.187	1541812B	01	AB	15418070	15317584	M46950O3 PBT GRA	-	-	-	
	15369205	A3	-	15317582	15317584	M46950O1 PBT NAT	-	-	-	90080-98146
	15369206	A3	-	15326184	15317584	M46950O2 PBT BLK	-	-	-	
PART NAME	ASM PART NO		REV	STG	PED PART NO	TERMINAL SECONDARY LOCK	MATERIAL SPECIFICATION AND COLOR	FINISH	JIS WIRE SIZE (MM²)	SAE WIRE SIZE NO.
	CONN & TPA								CABLE	

TMC P/N	TMC PURCHASE P/N
90080-11596L	
90080-11596GR	
90080-11596N	
90080-11596B	

DRAWING NUMBER: 15369207

SIZE	SCALE	FRAME NO	SHEET NO	STG	REV	NVP
A1x3	5:1	1 OF 2	1 OF 1	-	03	-

SYMBOL DEFINITION	MISSING NUMBERS	
A DIMENSION WITHOUT AN INSPECTION REPORT SYMBOL ( ) DOES NOT REQUIRE INSPECTION. IT MAY BE CONTROLLED ON AN INDIVIDUAL COMPONENT DRAWING.	TOTAL NO. OF SYMBOLS ON DRAWING	19
	LAST NO. USED	30

DWG STATUS DATE	STG	REV	N/P	CND	ZONE	REVISION HISTORY	AUTH	DR	APVD1	APVD2
030C01	-	01	-	-		CLEARED REV COLUMN: 1541812B-RELEASED	212407	DND	DND	TV
160C02	-	02	-	-		ADDED SECONDARY LOCK COLUMN	231461	LMB	LMB	TV
16JN03	-	03	-	-		1546863I - ADDED TO TAXI; ALL PARTS - UPDATED MATERIAL SPEC	241667	AK	AK	TAV

1536920 7