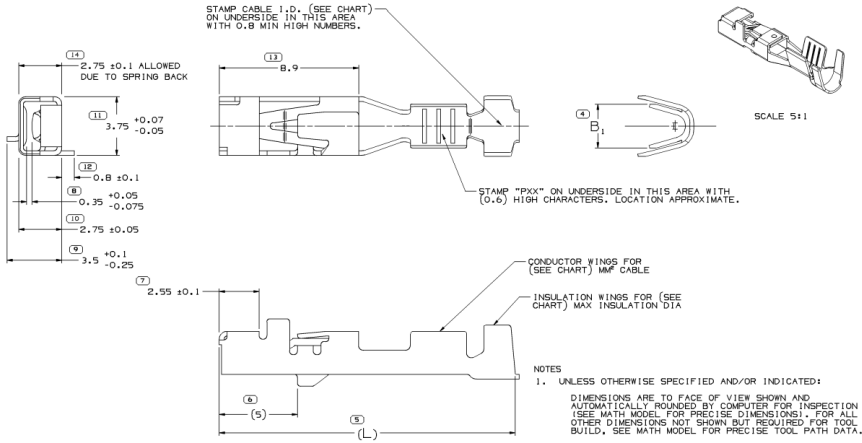
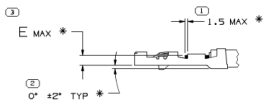
M 0222295

SCHEDA TECNICA

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	14	NO MISSING SYMBOL NUMBER
	LAST NO. USED	14	

DWG STATUS DATE	STG	REV	N/P	CHG	ZONE	REVISION HISTORY	AUTH	DR	APD1	APD2	APD3
30JL02	R	14	-	-		CLEARED REV COLUMN; ALL PARTS - UPDATED PDM ATTRIBUTES	226419	LOA	FRB	TTP	
24JA03	R	15	-	-		ADVANCED REVISION LEVEL	235910	LWB	LWB	TV	
22JL03	R	16	-	-		ADDED DIM 2.75±0.1 FOR SPRING BACK	243779	RH	RH	SGM	
23JN04	R	17	-	-		ADVANCED REVISION LEVEL	251141	LWB	LWB	LH	
24SE04	R	18	-	-		ADDED TERMINAL I.D. NOTE	259975	MDH	MDH	MKM	
13OC04	R	19	-	-		15304710-12 - UPDATED PDM ATTRIBUTES	259807	FXV	FXV	MT	
09MY05	R	20	-	-		15345940 - RELEASED	267887	GLG	JVW	CM	
14DE05	R	21	-	-		ALL PARTS - UPDATED PDM ATTRIBUTES	275556	CJP	CJP	MC	
09MR06	R	22	-	-		12191133, 15304710-13 - UPDATED PDM ATTRIBUTES	276501	JBD	AUG	JES	
04SE08	R	23	-	-		13723823 - RELEASED	405955	JOA	FXV	SLS	
25SE08	R	24	-	-		13734673 - RELEASED	406225	VWP	JPP	VWP	
27OC08	R	25	-	-		15304710-13, 12191133-35, 13734673, 15336198, 15427675 & 13723823 - UPDATED MATERIAL CALLOUT	406610	VWP	VWD	VWP	
12MR10	R	26	-	-		15304710-13, 12191133-35, 15336198, 15427675, 13723823 & 13734673 - UPDATED PDM ATTRIBUTES	410214	FRE	FRE	VWP	
04AU10	R	27	-	-		ALL PARTS - ADDED PLATING NOTE, UPDATED MAT'L CALLOUT AND ADDED CONTACT AREA & CRIMP AREA COLUMNS ON CHART	411499	JRL	JRL	VWP	
11OC10	R	28	-	-		ALL PARTS - UPDATED PLATING NOTES	412162	CBG	CBG	MAC	
14DE10	R	29	-	-		ALL PARTS - UPDATED PDM ATTRIBUTES	412882	VWR	VWR	VWP	
14JA11	R	30	-	-		ALL PARTS - ADDED PREFERRED MAT'L SIZE COLUMN ON CHART & ALTERNATIVE MAT'L SIZE COLUMN WAS MAT'L SIZE COLUMN	413061	VWR	VWR	VWP	
28MR11	R	31	-	-		ALL PARTS - INVERTED ALTERNATIVE & PREFERRED MAT'L SIZE COLUMN POSITIONS ON CHART	413780	VWR	VWR	VWP	
11OC12	R	32	-	-		UPDATED PDM ATTRIBUTES	419973	IWF	JVW	DGL	





TYPE 101

TERMINAL AND CABLE ALIGNMENT
SCALE 5:1

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. REFERENCE MATING COMPONENTS OR EQUIVALENT:

   TERMINAL 15304722

3. * DENOTES DIMENSIONS MADE AT CUT-OFF AND CRIMP DIE

4. DO NOT PROBE, TEST OR OTHERWISE CONTACT THE INTERIOR REGION (THE SPRING OR ANY MOVING PART) OF THIS TERMINAL. SEVERE DAMAGE CAN OCCUR, COMPROMISING THE PERFORMANCE OF THE ELECTRICAL INTERFACE.

5. PLATING TYPE:
   I. REFLOW TIN 1.9-3.3 MICROMETERS THICK WITH A COPPER UNDERPLATE 0.5 MICROMETER TO 1.0 MICROMETER THICK.

   II. HOT DIP TIN/SILVER 1.2-3.5 MICROMETERS THICK

   PLATING TYPE INFORMATION SHOWN ABOVE IS REFERENCE ONLY. PLATING REQUIREMENTS ARE CONTAINED IN APPLICABLE MATERIAL SPECIFICATION.

PART NO	REV	N/P	PREFERRED MAT'L SIZE	ALTERNATIVE MAT'L SIZE	MAT'L DESCRIPTION	SIZE (MM²)	ID	DIA	TYPE	$B_{1\,\pm0.8}$	(L)	E_{MAX}	CONTACT AREA (SEE NOTE 5)	CRIMP AREA PLATING TYPE (SEE NOTE 5)	PLATING TYPE (SEE NOTE 5)	RESTRICTED USAGE
			PLATED			CABLE										
13734673	01	AG	0.3 X 26.7	0.3 X 27.38	COPPER ALLOY	0.22 - 0.13	25	1.1 - 0.81	102	1.8	18.9	1.8	I	I	I	-
13723823	01	AG	0.3 X 26.7	0.3 X 27.38	BE COPPER ALLOY	1.5 - 3	13	3.2 - 2.2	101	3.75	18.9	2.45	II	I	I	-
15345940	01	AF	-	0.3 X 27.38	COPPER ALLOY	1.5 - 3	13	3.2 - 2.2	101	3.75	18.9	2.45	II	II		-
15427675	01	AL	0.3 X 26.7	0.3 X 27.38	COPPER ALLOY	0.35 - 0.5	21	1.1 - 1.3	101	2.1	18.9	2.45	I	I	I	-
15336198	B11	-	0.3 X 26.7	0.3 X 27.38	COPPER ALLOY	1.25 - 2.5	14	3 - 2.05	101	3.7	18.9	2.45	I	I	I	-
12191135	F11	-	0.3 X 26.7	0.3 X 27.38	COPPER ALLOY	(2) 0.8	218	1.7 - 2.05	101	3.8	19.2	2.45	I	I	I	-
12191134	E11	-	0.3 X 26.7	0.3 X 27.38	COPPER ALLOY	(2) 0.5	220	1.85 - 1.4	101	3.3	19.2	2.45	I	I	I	-
12191133	E12	-	0.3 X 26.7	0.3 X 27.38	COPPER ALLOY	(2) 0.35	222	1.65 - 1.2	101	2.7	19.2	2.45	I	I	I	-
15304713	E12	-	0.3 X 26.7	0.3 X 27.38	COPPER ALLOY	4 - 5	10	3.9 - 3.4	101	4.8	19.2	2.45	I	I	I	RESTRICTED
15304712	E14	-	0.3 X 26.7	0.3 X 27.38	COPPER ALLOY	1.5 - 3	13	3.2 - 2.2	101	3.75	18.9	2.45	I	I	I	-
15304711	E14	-	0.3 X 26.7	0.3 X 27.38	COPPER ALLOY	0.75 - 1	17	2.25 - 1.7	101	2.65	18.9	2.45	I	I	I	-
15304710	E15	-	0.3 X 26.7	0.3 X 27.38	COPPER ALLOY	0.35 - 0.5	21	1.85 - 1.2	101	2.1	18.9	2.45	I	I	I	-

(11) PROCESS SENSITIVE DIMENSION

DIMENSIONS ENCLOSED IN ( ) INDICATE REFERENCE DIMENSIONS AND AS TOLERANCE LIMITS ARE OMITTED.

DIMENSIONAL RANGE (MM)			
FROM	0	> 12	
TO	12		
TOLERANCE UNLESS OTHERWISE SPECIFIED			
±	±0.15	±0.3	

ANGLE OF TOLERANCE ±2°

REFERENCE

THIRD ANGLE PROJECTION

DO NOT SCALE

USE MATH DATA

NX

DELPHI

DELPHI PACKARD ELECTRICAL/ELECTRONIC ARCHITECTURE

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DR		DATE
APD1	N. VERGARA	06FE96
APD2	L. STEELE	08JN96
APD3	S.C.L. HSIEH	28JN96
APD4		
APD5		

SUBSTANCES OF CONCERN AND RESTRICTED CONTENT PER DELPHI (1996)[0].

SUBMITTED: SEE CHART

DRAWING TITLE: TAXI TERM F GT 280

DRAWING NUMBER: 15304709

SIZE	SCALE	FRAME NO	SHEET NO	TPN	REV	N/P
A1	10:1	1 OF 1	1 OF 1	R	32	-

mes connettori

componenti per il cablaggio