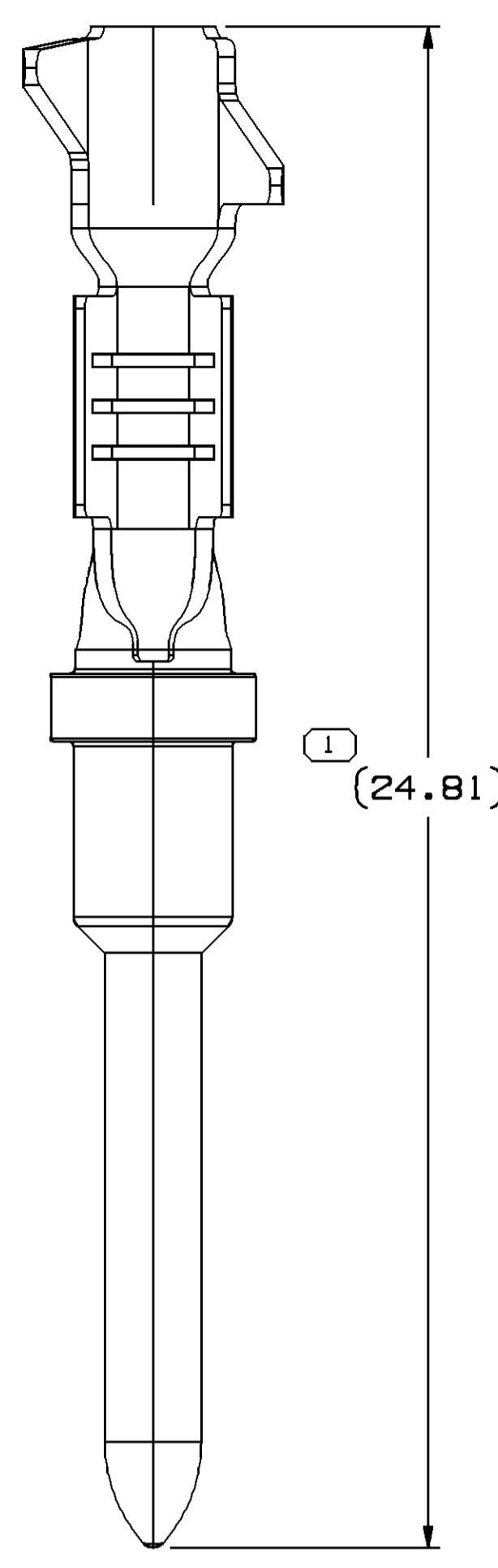
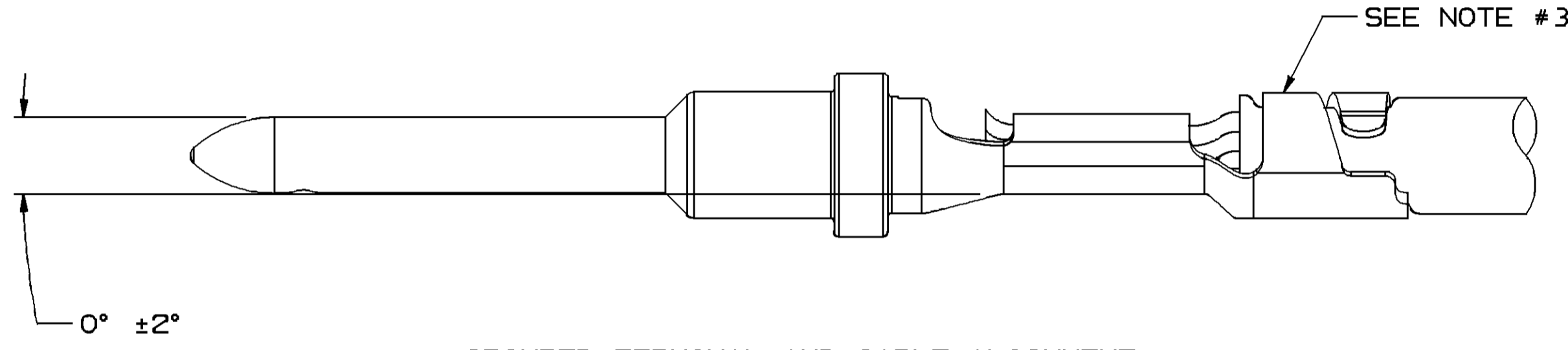
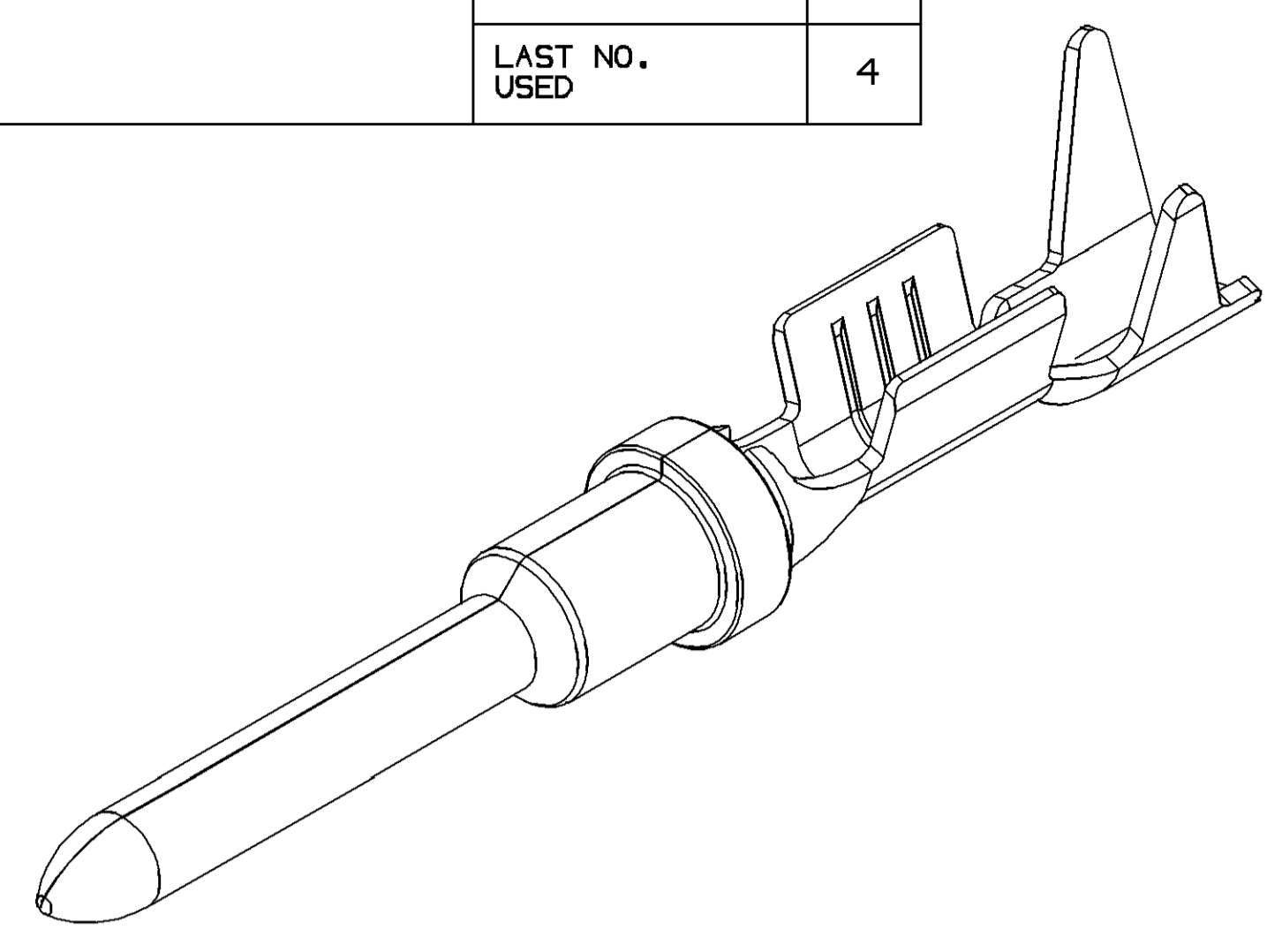


SYMBOL DEFINITION		MISSING SYMBOLS	
A DIMENSION WITHOUT AN INSPECTION REPORT SYMBOL DOES NOT REQUIRE INSPECTION. IT MAY BE CONTROLLED ON THE INDIVIDUAL COMPONENT DRAWING.	TOTAL NO OF INSPECTIONS REQUIRED	NO MISSING SYMBOL NUMBER	4
	LAST NO. USED		4

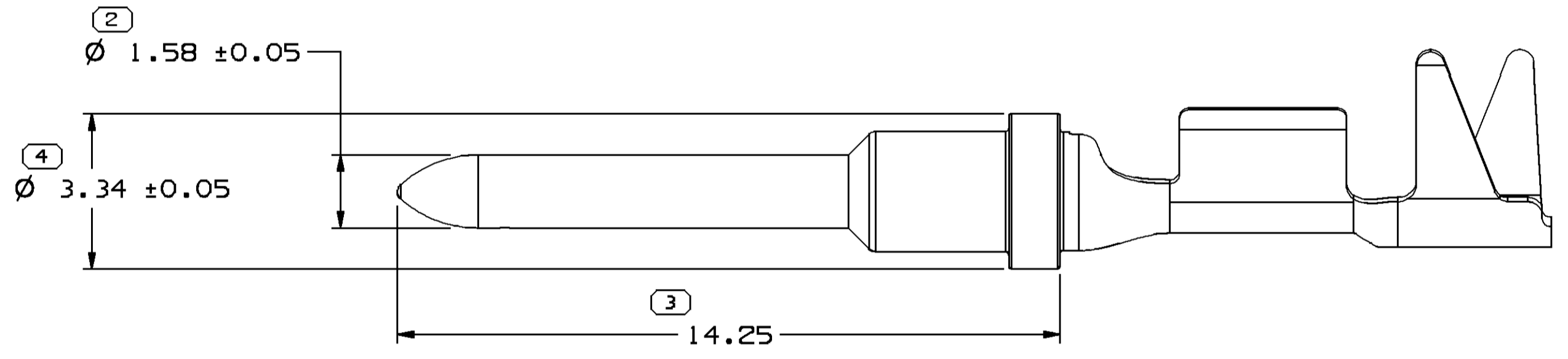
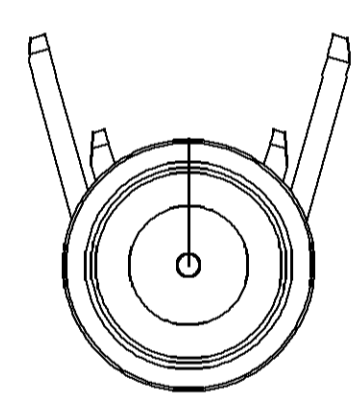
DWG STATUS					REVISION HISTORY				AUTH	DR	APVD1	APVD2
DATE	STG	REV	N/P	CHG	ZONE							
21AU08	R	01	-	-		13663715, 13663716, 13663717, 13690838, 13690839, 13690840, 13697408, 13697409, 13697410, 13697411, 13697412 & 13697413	RELEASED	401819	END	END	RP	
07AU09	R	02	-	-		ALL PARTS - UPDATED PDM ATTRIBUTES		408567	JTZ	FKV	PGD	
25AU09	R	03	-	-		ALL PARTS - REVISED TOL (1 PLC) & NOTE #3 INSULATION CRIMP NOT TO EXCEED WAS Ø 4		408673	JTZ	FKV	PGD	
28OC09	R	04	-	-		ALL PARTS - ADDED LUBRICATION NOTE #4		409316	JTZ	FKV	PGD	
31MR10	R	05	-	-		13697411 - CABLE DIA WAS 2.89 - 3.67		410406	JAR	JAR	PGD	



THIS DIMENSION CREATED AT CARRIER CUTOFF



CRIMPED TERMINAL AND CABLE ALIGNMENT



NOTES

- 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.
- MAXIMUM CURRENT CAPACITY IS TBD AMPS AT TBD °C AMBIENT TEMPERATURE.
- TERMINAL INSULATION CRIMP NOT TO EXCEED Ø 4.1
- TERMINAL MUST BE MADE BY APPLYING NYE 148G LUBE OIL OR EQUIVALENT (PREFERRED WITH A FLUORESCENT TRACE ADDED). AFTER STAMPING (OR FINAL PROCESS PRIOR TO SHIPPING), NYE 148G MUST BE PRESENT ON THE MATING INTERFACE AREA AND ON THE OUTSIDE SURFACE OF THE CORE CRIMP WINGS. THE RECOMMENDED APPLICATION METHOD RATE UTILIZES A QUANTITY OF 0.75 GALLONS MINIMUM PER 1 MILLION TERMINALS. ANY OTHER LUBRICANT MUST BE APPROVED BY DELPHI CONNECTION SYSTEMS PRODUCT ENGINEERING. THE NYE 148G OIL CAN ALSO BE APPLIED DURING THE STAMPING OPERATION AT A RATE OF 50% NYE 148G AND 50% FIN LUBE 177 (SUPPLIED BY PPG).

MATERIAL NOTES:
TERMINAL : COPPER ALLOY - 0.30 THK

PART NO	REV	N/P	STATUS	CONTACT PLATING	SIZE (MM ²)	I.D.	CABLE DIA ±0.08	MATING TERMINAL
13697413	01	AC	-	GOLD	2-3	13T	1.83-2.51	13697419
13697412	01	AC	-	GOLD	1-1.5	15T	2.2-3.1	13697418
13697411	01	AD	-	GOLD	0.5-0.8	19T	1.4-1.87	13697417
13697410	01	AC	-	NICKEL	2-3	13T	1.83-2.51	13697416
13697409	01	AC	-	NICKEL	1-1.5	15T	2.2-3.1	13697415
13697408	01	AC	-	NICKEL	0.5-0.8	19T	2.89-3.67	13697414
13690840	01	AC	-	GOLD	2-3	13	1.83-2.51	13690837
13690839	01	AC	-	GOLD	1-1.5	15	2.2-3.1	13690836
13690838	01	AC	-	GOLD	0.5-0.8	19	2.89-3.67	13690835
13663717	01	AC	-	NICKEL	2-3	13	1.83-2.51	13663720
13663716	01	AC	-	NICKEL	1-1.5	15	2.2-3.1	13663719
13663715	01	AC	-	NICKEL	0.5-0.8	19	2.89-3.67	13663718
				PLATED		CABLE		

4 PROCESS SENSITIVE DIMENSION	
DIMENSIONS ENCLOSED IN () INDICATE REFERENCE DIMENSIONS AND NO TOLERANCE LIMITS ARE ESTABLISHED	
DIMENSIONAL RANGE (MM)	CHART D
FROM 0 TO 12	> 12
TOLERANCE UNLESS OTHERWISE SPECIFIED	
±0.1	±0.2
ANGULAR TOLERANCE ±2°	

DWG TYPE PART DRAWING	
STYLE	DATE
VOLUME (C/P)	DISTR CODE
D	
UNLESS OTHERWISE SPECIFIED	
THIS DOCUMENT IS IN ACCORDANCE WITH ASME Y14.5M-1994 AS MODIFIED BY THE GM GLOBAL DIMENSIONING AND TOLERANCING ADDENDUM - 1997. ALL GEOMETRIC TOLERANCES AND RELATED DATUMS APPLY RFS. RULE #1 (PERFECT FORM AT MMC) DOES NOT APPLY WHEN RELATIONSHIP BETWEEN FEATURES IS ESTABLISHED BY ORIENTATION OR LOCATION TOLERANCES. SEPARATE POSITION CALLOUTS MAY BE GAGED SEPARATELY, REGARDLESS OF DATUM REFERENCE. ALL DIMENSIONS ARE IN MILLIMETERS	
REFERENCE	
THIRD ANGLE PROJECTION	DO NOT SCALE
USE MATH DATA	NX

DELPHI

DELPHI PACKARD ELECTRICAL/ELECTRONIC ARCHITECTURE
WARREN, OH

DR	DATE
APVD1 E.NEAL DUNHAM	21AU08
APVD2 E.NEAL DUNHAM	21AU08
APVD3 R. POLENICK	21AU08
APVD4	
APVD5	
SUBSTANCES OF CONCERN AND RECYCLED CONTENT PER DELPHI 10949001	
MATERIAL SEE MATERIAL NOTE	
DRAWING NAME TAXI ASM TERM M HES 1.6	
DRAWING NUMBER 13654420	
SIZE A1	SCALE 10:1
FRAME NO 1 OF 1	SHEET NO 1 OF 1
STG R	REV 05
N/P -	