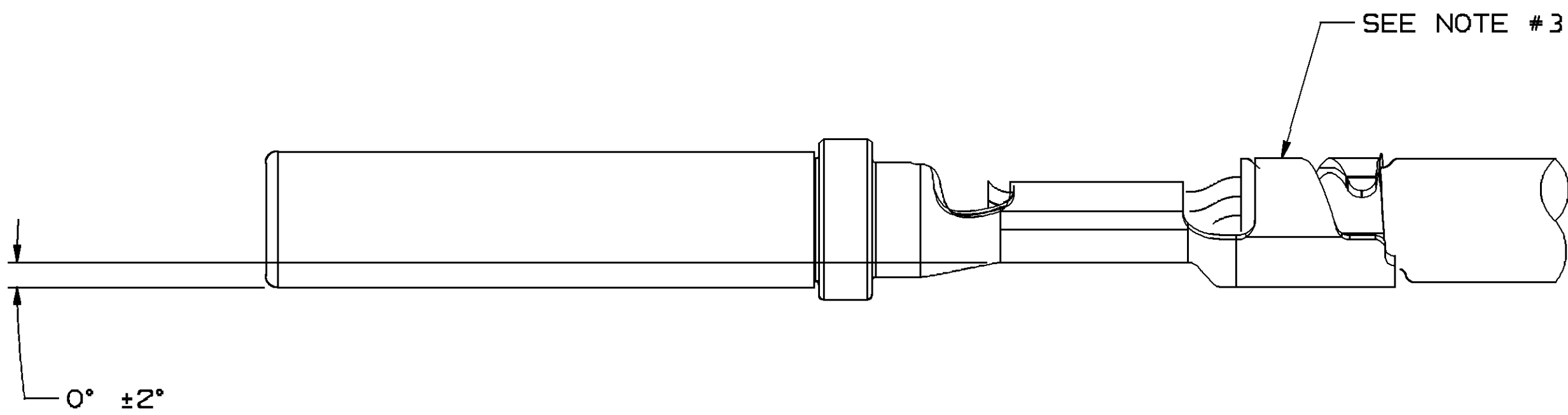
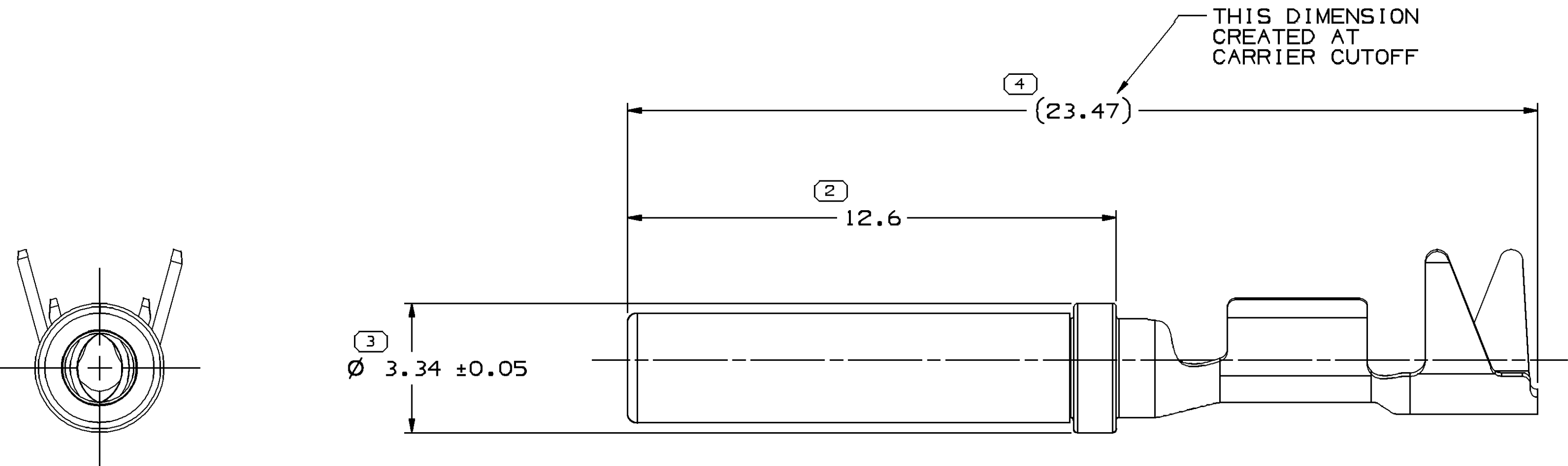
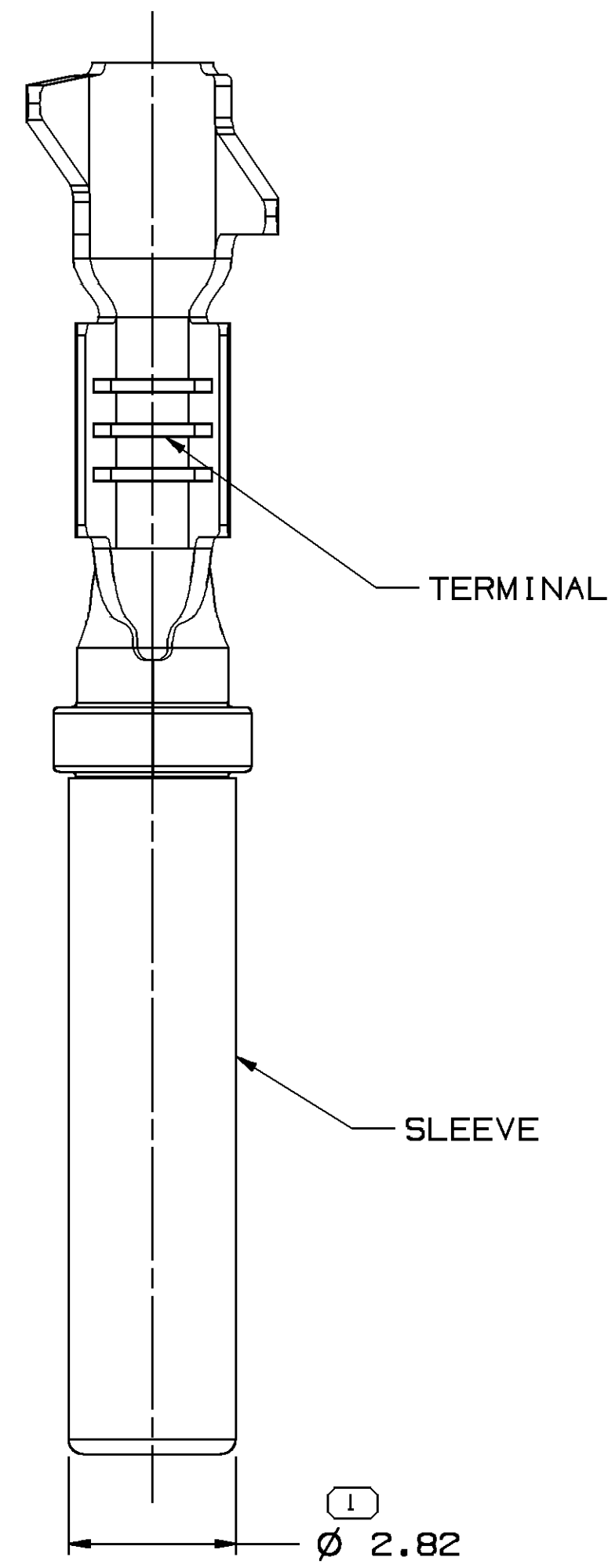


SYMBOL DEFINITION		MISSING SYMBOLS	
A DIMENSION WITHOUT AN INSPECTION REPORT SYMBOL □ DOES NOT REQUIRE INSPECTION. IT MAY BE CONTROLLED ON THE INDIVIDUAL COMPONENT DRAWING.	TOTAL NO OF INSPECTIONS REQUIRED	NO MISSING SYMBOL NUMBER	
	LAST NO. USED		
	4		
	4		

QWS STATUS		ZONE		REVISION HISTORY		AUTH		DR		APVD	
DATE	STG	REV	N/P	CHG							
21AUG08	R	01	-	-	13663718, 13663719, 13663720, 13690835, 13690836, 13690837, 13697414, 13697415, 13697416, 13697417, 13697418 & 13697419 RELEASED	401819	END	RP			
10AUG09	R	02	-	-	ALL PARTS - DIM Ø 3.34 ± 0.05 WAS Ø 3.34 +0.15/-0	408568	ECB	AUG	P6D		
18AUG09	R	03	-	-	ALL PARTS - REVISED NOTE #3	408674	ECB	AUG	P6D		
27OCT09	R	04	-	-	ALL PARTS - ADDED LUBRICATION NOTE #4	409315	JTZ	FKV	P6D		
02JUL10	R	05	-	-	ALL PARTS - UPDATED PDM ATTRIBUTES	411272	ESC	ESC	P6D		



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 1486 LUBE OIL OR EQUIVALENT (PREFERRED WITH A FLUORESCENT TRACE ADDED). AFTER STAMPING (OR FINAL PROCESS PRIOR TO SHIPPING), NYE 1486 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 1486 OIL CAN ALSO BE APPLIED DURING THE STAMPING OPERATION AT A RATE OF 50% NYE 1486 AND 50% FIN LUBE 177 (SUPPLIED BY PP6).

MATERIAL NOTES :

TERMINAL: COPPER ALLOY - 0.30 THK
SLEEVE: STAINLESS STEEL - 0.13 THK

13697419	01	AD	-	-	GOLD	2-3	13T	2.4-3.31	13697413
13697418	01	AD	-	-	GOLD	1-1.5	15T	1.8-2.45	13697412
13697417	01	AD	-	-	GOLD	0.5-0.8	19T	1.4-1.87	13697411
13697416	01	AD	-	-	NICKEL	2-3	13T	2.4-3.31	13697410
13697415	01	AD	-	-	NICKEL	1-1.5	15T	1.8-2.45	13697409
13697414	01	AD	-	-	NICKEL	0.5-0.8	19T	1.4-1.87	13697408
13690837	01	AD	-	-	GOLD	2-3	13	2.89-3.67	13690840
13690836	01	AD	-	-	GOLD	1-1.5	15	2.4-3	13690839
13690835	01	AD	-	-	GOLD	0.5-0.8	19	2-2.78	13690838
13663720	01	AD	-	-	NICKEL	2-3	13	2.89-3.67	13663717
13663719	01	AD	-	-	NICKEL	1-1.5	15	2.4-3	13663716
13663718	01	AD	-	-	NICKEL	0.5-0.8	19	2-2.78	13663715
PART NO	REV	N/P	STATUS	CONTACT PLATING	SIZE (MM²)	ID	DIA	MATING TERM	
TERMINAL & SLEEVE ASSEMBLY					CABLE				

3 PROCESS SENSITIVE DIMENSION	
DIMENSIONS ENCLOSED IN () INDICATE REFERENCE DIMENSIONS AND NO TOLERANCE LIMITS ARE ESTABLISHED	
DIMENSIONAL RANGE (MM)	CHART C2
FROM 0 TO 12	> 12
TOLERANCE UNLESS OTHERWISE SPECIFIED	
±0.1	±0.2
ANGULAR TOLERANCE ±2°	

THIRD ANGLE PROJECTION		DO NOT SCALE	
USE MATH DATA			

DELPHI	
DELPHI PACKARD ELECTRICAL/ELECTRONIC ARCHITECTURE WARREN, OH	
DR	DATE
APVD1 E. NEAL DUNHAM	21AUG08
APVD2 E. NEAL DUNHAM	21AUG08
APVD3 R. POLENICK	21AUG08
APVD4	
APVD5	
SUBSTANCES OF CONCERN AND RECYCLED CONTENT PER DELPHI (2044990)	
MATERIAL SEE MATERIAL NOTES	
DRAWING NAME TAXI ASM TERM F HES 1.6	
DRAWING NUMBER 13654419	
SIZE A0	SCALE 10:1
FRAME NO 1 OF 1	SHEET NO 1 OF 1
STG R	REV 05