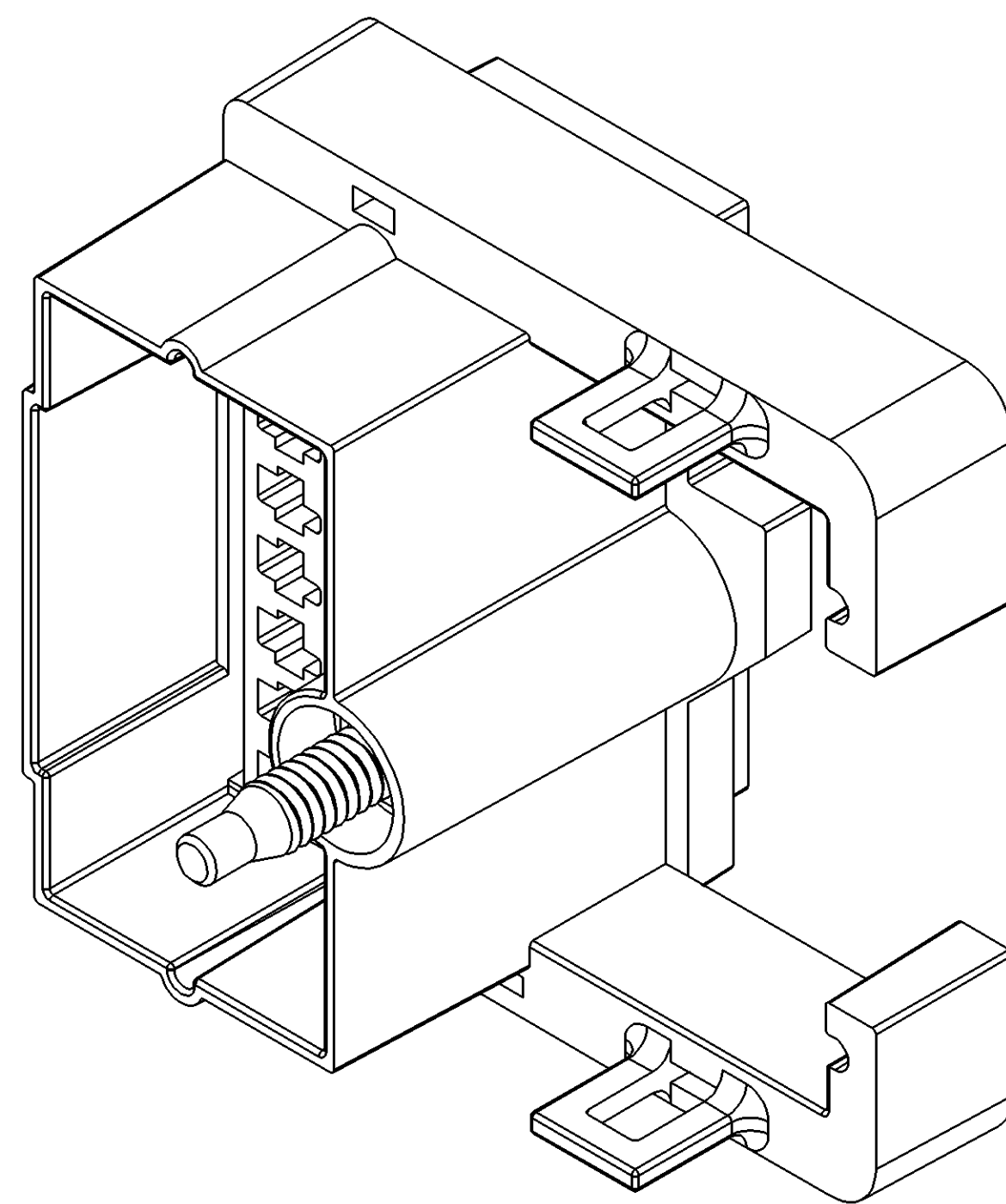
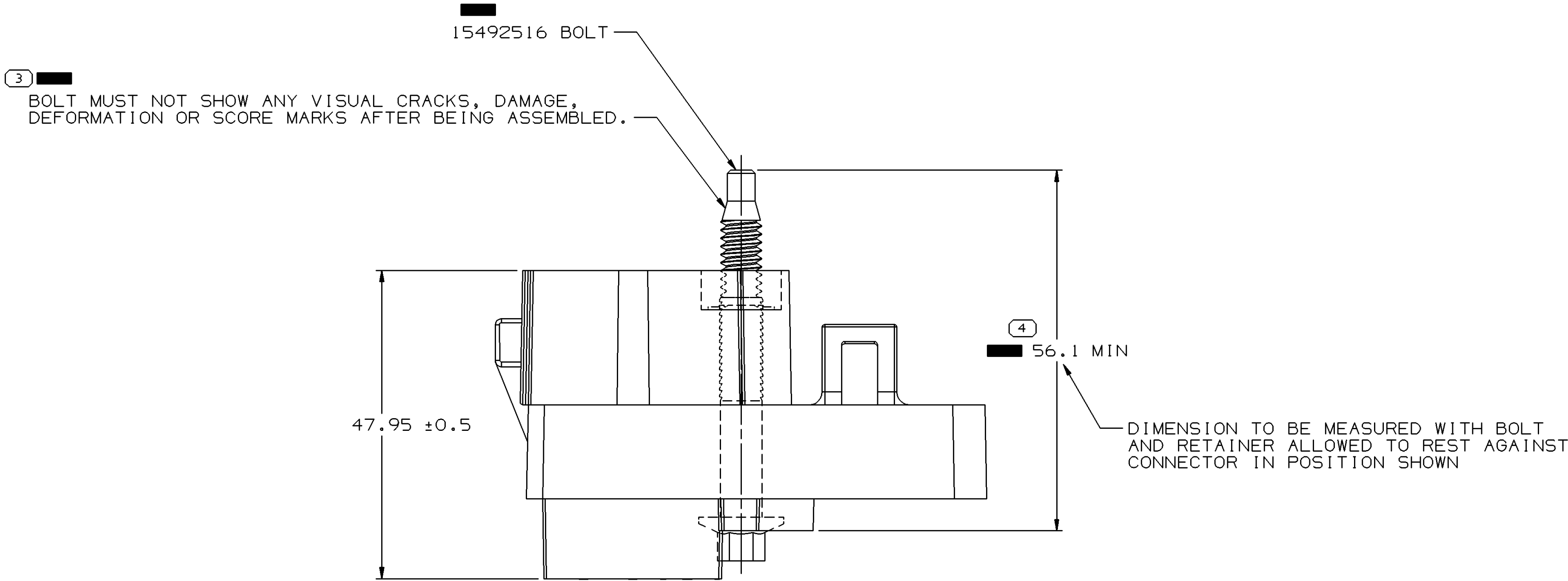
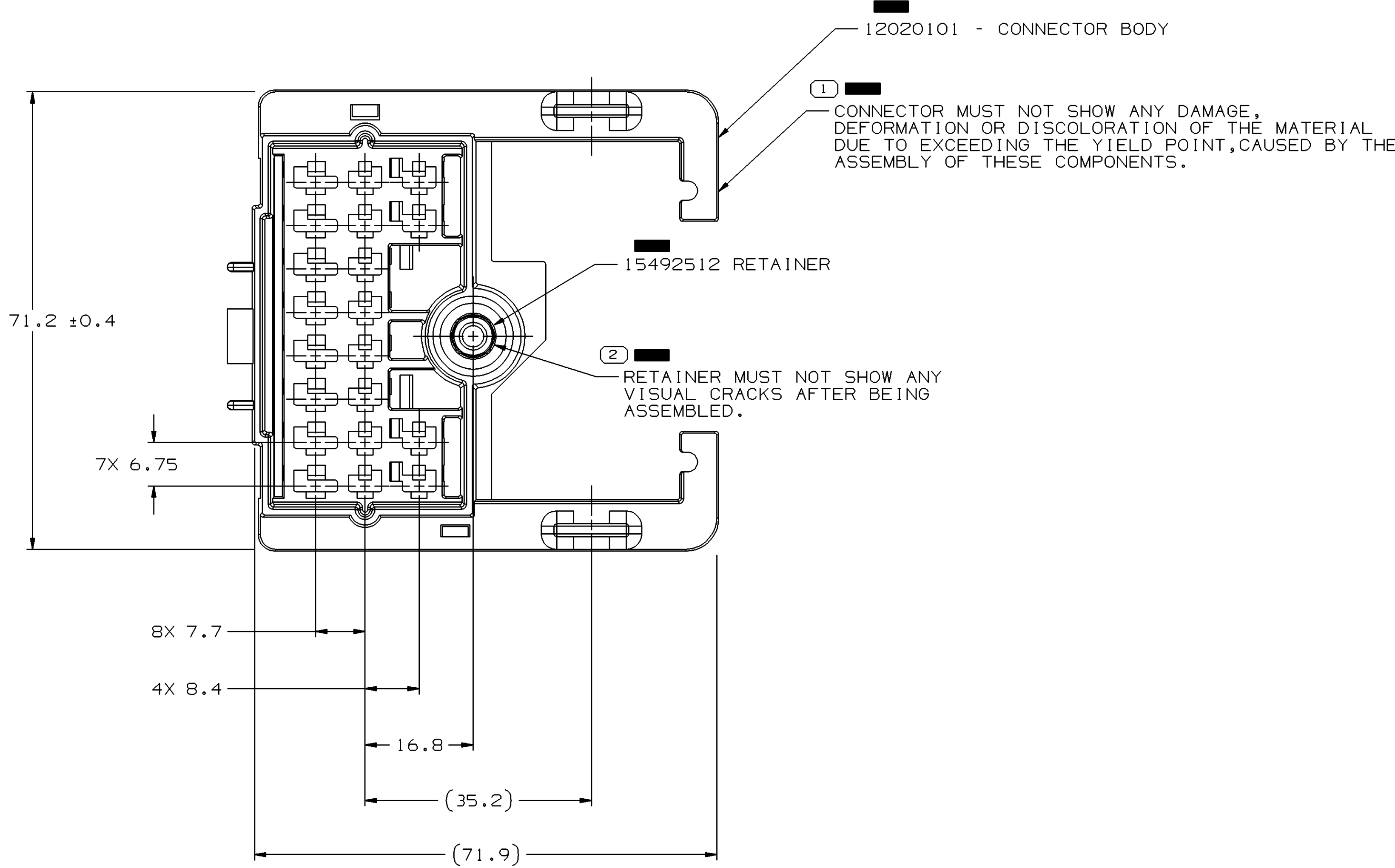


SYMBOL DEFINITION			MISSING SYMBOLS		DWG STATUS				ZONE	REVISION HISTORY				AUTH	DR	APVD
A DIMENSION WITHOUT AN INSPECTION REPORT SYMBOL DOES NOT REQUIRE INSPECTION. IT MAY BE CONTROLLED ON THE INDIVIDUAL COMPONENT DRAWING.			TOTAL NO OF INSPECTIONS REQUIRED	4	NO MISSING SYMBOL NUMBER	DATE	STG	REV	N/P	CHG	RELEASED	255661	9PS	FRG	MGR	
			LAST NO. USED	4		25MY04	R	01	-	-						
				4												



VIEW SCALE DOES NOT REFLECT ACTUAL PART SIZE

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.
- SEALING CODE 0 - UNSEALED
- THIS PART ACCEPTS THE FOLLOWING COMPONENTS OR EQUIVALENT: CAVITIES A1,B1,C1,D1,E1,F1,G1 & H1 TO ACCEPT 12020125 TERMINAL OR EQUIVALENT. REMAINING CAVITIES TO ACCEPT 12020119 TERMINAL OR EQUIVALENT. SECONDARY LOCK 12020104
- THIS ASSEMBLY TO BE BOLTED TO 12020184 CONN BODY ASM WITH A TORQUE ON THE BOLT OF 5.6 TO 7.9N*(50 TO 70 IN LBS)
- THIS PART IS NOT CONTROLLED FOR AUTOMATIC FEEDING.
- DO NOT OVER TORQUE OR RETORQUE AFTER INITIAL TORQUE TO SPECIFIED VALUE BECAUSE CONNECTOR DAMAGE WILL OCCUR.
- DIMENSIONS INDICATED BY "■" ARE CONTROLLED FOR THE COMPONENT ASSEMBLY. ALL OTHER DIMENSIONS ARE CONTROLLED BY THE INDIVIDUAL COMPONENT DRAWING.
- CONNECTOR ASSEMBLY ACCEPTS WIRE DRESS COVER 12020170 OR EQUIVALENT.

DIMENSIONAL RANGE (MM)		CHART		TOLERANCE	
FROM	TO	> 0	> 30	> 100	> 300
20	30	20	30	100	300
		TOLERANCE UNLESS OTHERWISE SPECIFIED		TOLERANCE UNLESS OTHERWISE SPECIFIED	
		1±0.15		1±0.15	
		1±0.2		1±0.2	
		1±0.4		1±0.4	
		1±0.5		1±0.5	
		1±0.6		1±0.6	
		1±0.8		1±0.8	
		1±1		1±1	
		1±1.2		1±1.2	
		ANGULAR TOLERANCE 12°		ANGULAR TOLERANCE 12°	

DWO TYPE		PART DRAWING	
STYLE		D	
VOLUME (CM)		D	
DISTR CODE		D	
UNLESS OTHERWISE SPECIFIED		THIS DOCUMENT IS IN ACCORDANCE WITH ASME Y14.5M-1994 AS AMENDED BY THE 2014 SUPPLEMENT TO ASME Y14.5M-1994. SEPARATE PATTERNING OF FEATURES MAY BE GIVEN SEPARATELY REGARDLESS OF DATUM REFERENCES.	
ALL DIMENSIONS ARE IN MILLIMETERS		REFERENCE	
THIRD ANGLE PROJECTION		DO NOT SCALE	
USE MATH DATA		UNSPRINTS	

DELPHI		DELPHI PACKARD ELECTRIC SYSTEMS		WARREN, OH	
DR		DATE			
APVD1 PATRICIA SANCHEZ		06JL04			
APVD2 FCO. RESENDIZ		09JL04			
APVD3 M. ROUSSEL		23AUG04			
APVD4					
APVD5					
SUBSTANCES OF CONCERN AND RECYCLED CONTENT PER DELPHI 10949001					
MATERIAL SPEC DRAWING					
DRAWING NAME		ASM CONN 20 M M/P 480 630			
DRAWING NUMBER		15492523			
SIZE		SCALE			
A0		2:1			
FRAME NO		1 OF 2			
SHEET NO		1 OF 1			
STG		REV			
1		R			
01					

OPTIONAL CONSTRUCTION

