





















PART NO	REV	M/F	TYPE	CONNECTOR	LOCK SLC	SEAL CONN	CPA
33230782	01	M	201	ZU12670	33230766	33230762	33230769
33230783	01	M	201	ZU12671	33230767	33230762	33230769
33230784	01	M	202	ZU12672	33230768	33230762	33230769
33230785	01	M	203	ZU12673	33230769	33230762	33230769

NOTES:

1. UNLESS OTHERWISE SPECIFIED AND/OR INDICATED:
 DIMENSIONS ARE TO FACE OF ITEM SHOWN AND NOMINALLY ROUNDED BY COMPUTER FOR INSPECTION (SEE MATH MODEL FOR PRECISE DIMENSIONS). TOLERANCES PER ASME Y14.5M-2009. ALL DIMENSIONS ARE AFTER BUILD. SEE MATH MODEL FOR PRECISE TOL. RYTH DATA.
2. THIS PRODUCT IS NOT CATEGORIZED AS AN APPEARANCE ITEM. MINOR IMPERFECTIONS INCLUDING, BUT NOT LIMITED TO, FLOW MARKS, COLOR BLEMISHES, GATE VESTIGE, AND SOFT FLASH THAT DO NOT AFFECT THE FIT, FORM, OR FUNCTION OF THE PART ARE PERMISSIBLE PER EWP.4.3.CS.31.EN.
3. FOR APPLICATION DATA SEE THE INDIVIDUAL APPLICATION DRAWINGS.
4. SEALING CODE 4 - DESIGN WILL MEET REQUIREMENTS OF SAE/USCAR-2 CONNECTOR SYSTEM ENVIRONMENTAL TEST FLOWCHART (PRESSURE/VACUUM AND SUBMERSIBLE).
5. THIS PART IS CONTROLLED FOR AUTOMATIC FEEDING AS DENOTED IN DRAWING NOTE 4.
6. BEFORE TERMINAL ASSEMBLY, VERIFY THAT LSL IS IN THE PRE-STAGE POSITION ON THE CONNECTOR. IF NOT, RETURN LSL TO PRE-STAGE POSITION.

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: 31	NO MISSING SYMBOL NUMBER
	LAST NO. USED: 19	

ENG STATUS					REVISION HISTORY	DATE	BY	APVD
DATE	ECN	ECR/CP NUM	DRC					
RELEASED	B	86	-	-	ALL PARTS - RELEASED PART DWG	4/28/2014	HYU	AYU/ADS
PLANNED	M	82	-	-	ALL PARTS - UPDATED PART AVAILABILITY	9/22/2016	JANG	AYU/ADS

PART NUMBER
33230783

A1=2	SIZE	SCALE	SHEET	OF	SHEETS	REVISION	NO. ITEM		
	A1=2	0.11	2	OF	2	0.50	19	86	-

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DRAWING TYPE	
PART DRAWING	

DRAWING USE

SIZE	DRAWING NO.	REV
A1=2	33230783	01

SCALE	SHEET	OF	SHEETS
0.11	2	OF	2

APVD	DATE

DRC NUM

ENGINEERING RELEASE

MATERIAL
SEE CHART

FINISH

REVISION NAME
TYAT HSM CONN 3 F CTS 280 SLD

DELPHI
DELPHI PACKARD ELECTRICAL/ELECTRONIC ARCHITECTURE
PACKARD, OH
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DR	DATE
APVD	MFG. ENGINEERING MGR.
APVD	MFG. ENGINEERING MGR.
APVD	QUALITY MGR.
APVD	ENGINEERING MGR.

DRAWING TYPE
PART DRAWING

DRAWING NAME
33230783

SIZE	DRAWING NO.	REV
A1=2	33230783	01

SCALE	SHEET	OF	SHEETS
0.11	2	OF	2

33230783