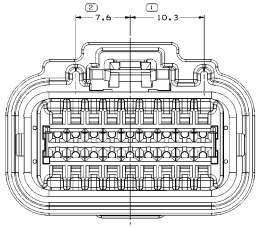
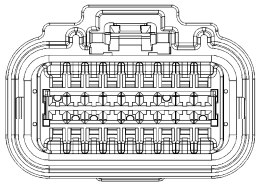
SYMBOL DEFINITION		
A DIMENSION WITHOUT AN INSPECTION REPORT SYMBOL [ ] DOES NOT REQUIRE INSPECTION. IT MAY BE CONTROLLED ON THE INDIVIDUAL COMPONENT DRAWING.	TOTAL NO OF INSPECTIONS REQUIRED	7
	LAST NO. USED	7

MISSING SYMBOLS
NO MISSING SYMBOL NUMBER

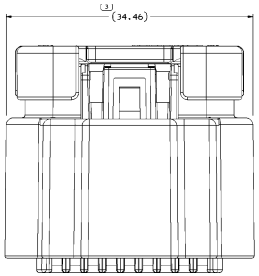
DWG STATUS DATE	STA	REC	N/P	CHG	TYPE	REVISION HISTORY	AUTH	DR	APVD 1	APVD 2
15APR08	R	01	-	-	-	13658059 WAS PE164935 AND RELEASED; 13658062 WAS PE163596 AND RELEASED; 13658063 WAS PE163597 AND RELEASED; ALL PARTS - REVISED GRAPHICS	494316	TSH	TSH	SFM
29NOV08	R	02	-	-	-	13713668 - RELEASED	494812	JS	JS	SFM
22DEC08	R	03	-	-	-	ALL PARTS - UPDATED PLR	496164	MM	MM	SFM
16JAN09	R	04	-	-	-	REMOVED SEALING CODE NOTE AND ADDED RESTRICTED DISTRIBUTION BLOCK	497120	TSH	TSH	MEC
13AUG9	R	05	-	-	-	ALL PARTS - ADDED SEALING CODE NOTE AND REMOVED RESTRICTED DISTRIBUTION TO KOHLER	498631	JTZ	KVM	MEC
18NOV10	R	06	-	-	-	UPDATED PSD	410345	LHT	LHT	LHT
07NOV12	R	07	-	-	-	ALL PARTS - DRAWING NAME WAS ASM CONN 18 1.2 SLD	417936	AHG	JAA	JRY

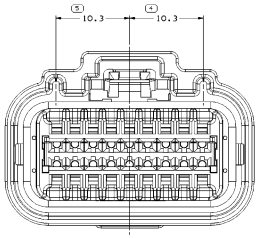


TYPE 102
SAME AS TYPE 101
EXCEPT AS SHOWN

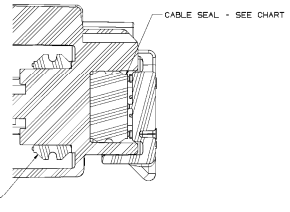


TYPE 103
SAME AS TYPE 101
EXCEPT AS SHOWN

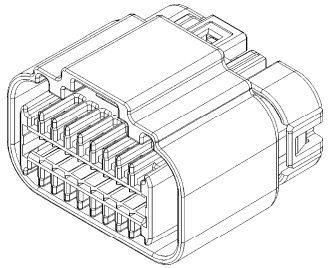


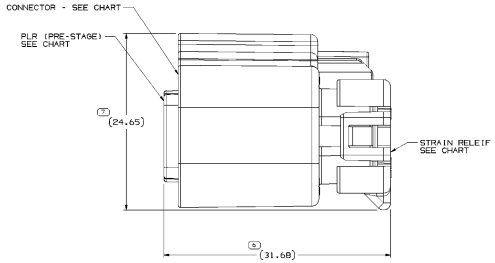


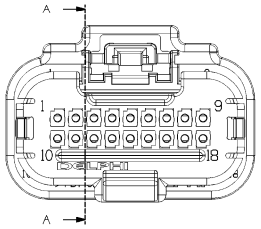
TYPE 101

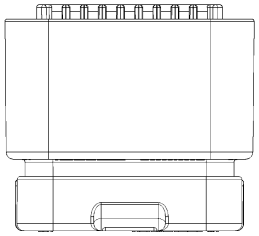


SECTION A-A









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. WHEN PARTS ARE SHIPPED THEY MUST BE PACKED IN PLASTIC BAGS OR SHIPPED CONTAINERS MUST BE LINED WITH PLASTIC LINERS. BAGS OR LINERS MUST BE SEALED TO AVOID FOREIGN MATTER.

3. THIS PART IS NOT CONTROLLED FOR AUTOMATIC FEEDING.

4. FOR APPLICATION DATA SEE THE INDIVIDUAL APPLICATION DRAWINGS.

5. 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 DPNP-4.7-CS-01.

6. SEALING CODE 4 - DESIGN WILL MEET REQUIREMENTS OF SAE/USCAR-2 CONNECTOR SYSTEM ENVIRONMENTAL TEST FLOWCHART (PRESSURE/VACUUM AND SUBMERSION).

PART NO	REV	N/P	TYPE	CONNECTOR	CONNECTOR SEAL	CABLE SEAL	PLR	STRAIN RELIEF	OPEN CAVITIES
13713668	01	AE	103	13699659	13699663	13699664	13699662	13713662	3,9,10,14,16,17
13658063	01	AE	102	13699659	13699663	13699664	13699662	13699661	1-18
13658062	01	AE	101	13699658	13699663	13699664	13699662	13699661	1-18

(N/A) PROCESS INSPECTION STANDARDS
STANDARDS FOR CRIMP, W/ 2 LEGS/BOTH SIDES OF CONDUCTOR, W/ 2 OR TO SEAL/WIRE LISTS OR DETAIL PARTS

| ATMOSPHERICAL PARAC. (MM) | | |