

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	24
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NO MISSING SYMBOL NUMBER
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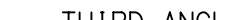


10.31.13	31	01							
						15514545	=	PE230202	REV'D & RELEASED
						155145452	=	PE241820	REV'D & RELEASED
						155145453	=	PE241821	REV'D & RELEASED
						155145454	=	PE241822	REV'D & RELEASED
						155145455	=	PE241823	REV'D & RELEASED
0.34613	R	02	-			ALL PARTS -		23.1	= 19.95, (27.58)
								(24.42)	AND (22.26) = 21.91
0.34613	R	03	-			ALL PARTS -			REVISED GRAPHICS
0.34613	R	04	-			ALL PARTS -			UPDATED CONNECTORS, PLR AND REVISIONS
050213	R	05	-			ALL PARTS -			ADDED "ACCEPTED CABLE 0.d." NOTE
195114	E	06	-			ALL PARTS -		12.45 & 1.05	WAS 13.2 AND UPDATED RETAINER
150014	R	07	-			ALL PARTS -			UPDATED PLR TO LATEST REVISION
170015	R	08	-			ALL PARTS -			UPDATED RETAINER TO LATEST REVISION; 155145451 - UPDATED PART AVAILABILITY
25.0116	R	09	-			ADDED			"SLOT 1 OF 2"
28.0218	R	10	-			ALL PARTS -			REMOVED "ACCEPTED CABLE 0.d." NOTE AND UPDATE "DIMENSION ITEM" NOTE
090018	R	11	-			ALL PARTS -			PSD WAS 19.9
26.6149	R	12	-			ALL PARTS -			ADDED "PUNCH PATTERN CONFIGURATIONS" AND "ASSEMBLIES WITH 1.0MM LUG & SLOTT" NOTES

## 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. THIS PRODUCT IS NOT CATEGORIZED AS AN APPEARANCE ITEM. MINOR  
IMPERFECTIONS INCLUDING, BUT NOT LIMITED TO: FLOW MARKS, COLOR  
BLEMISHES, GATE VESTIGES, AND SOFT FLASH THAT DO NOT AFFECT THE  
FIT, FORM, OR FUNCTION OF THE PART ARE PERMISSIBLE PER EIAEP-4-3.CS-01EN.
3. PART IS MANUFACTURED TO GEOMETRIC TOLERANCES. CENTERLINE  
DIMENSIONS ARE FOR REFERENCE ONLY.
4. SEALING CODE 4 = DESIGN WILL MEET REQUIREMENTS OF SAE/AUSCAR-2  
CONNECTOR SYSTEM ENVIRONMENTAL TEST FLOWCHART  
(PRESSURE/VACUUM AND SUBMERSION).
5. FOR APPLICATION DATA SEE THE INDIVIDUAL APPLICATION DRAWINGS.
6. FOR PUNCH PATTERN CONFIGURATIONS (IF AVAILABLE) SEE SHEET 2
7. FOR ASSEMBLIES WITH 11MM CLIP SLOTT SEE DRAWING 35112728

15514657	07	AC	106	---	15514649	---	15514686	---	15514675	---	15514682	F
15514656	07	AC	105	---	15514648	---	15514686	---	15514675	---	15514682	E
15514655	07	AC	103	---	15514647	---	15514686	---	15514675	---	15514682	D
15514653	07	AC	104	---	15514646	---	15514686	---	15514675	---	15514682	C
15514652	07	AC	102	---	15514645	---	15514686	---	15514675	---	15514682	B
15514651	07	AC	101	---	15514644	---	15514686	---	15514675	---	15514682	A
PART NO	REV	N/P	TYPE		MALE CONN		PLR		RETAINER		SEAL CBL	USCAR OPTION

DIMENSIONAL RANGE (MM)		CHART							
FROM	> 0	> 20	> 30	> 70	> 100	> 150	> 200	> 250	> 300
TO	20	30	70	100	150	200	250	300	4
TOLERANCE UNLESS OTHERWISE SPECIFIED									
	±0.15	±0.2	±0.3	±0.4	±0.5	±0.6	±0.8	±1	±1
ANGULAR TOLERANCE ±2°									

<div>THIRD ANGLE PROJECTION</div> <div></div>		<div>DO NOT SCALE</div> <div></div>	<div> NX</div>	<div>DRAWING NUMBER</div> <div>15514658</div>			
<div>SIZE A1x3</div>		<div>SCALE 4:1</div>	<div>FRAME NO 1 OF 2</div>	<div>SHEET NO 1 OF 2</div>	<div>STD R</div>	<div>REV 12</div>	<div>N/P</div>

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