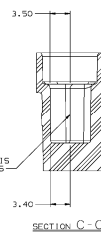
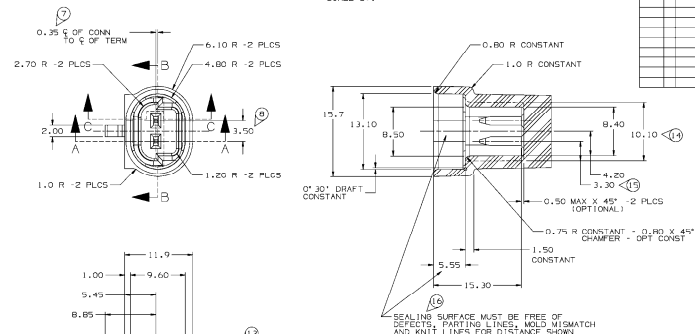
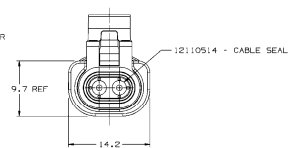
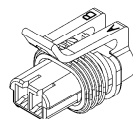


MATING BLADE INFORMATION

SCALE 8:1



"O" DENOTES DIMENSIONS AND CHARACTERISTICS THAT ARE IMPORTANT TO THE FUNCTION AND/OR PROCESSING OF THE PART THAT HAVE SPECIAL ACCEPTANCE CRITERIA FOR PRODUCTION APPROVAL. THIS DRAWING HAS 16 SNOWCONES.



MATING CONNECTOR INFORMATION

- NOTES:
1. UNLESS OTHERWISE SPECIFIED AND/OR INDICATED DIMENSIONS ARE TO FACE OF VIEW SHOWN AND AUTOMATICALLY ROUNDED BY COMPUTER INSPECTION. (SEE MATH MODEL FOR PRECISE DIMENSION)
 2. WATING COMPONENTS:
 - * TERMINAL 121-0075 OR EQUIVALENT
 - * MAX CABLE LENGTH MUST BE LESS THAN 2.68
 - * CONNECTOR SEAL 121-0913 OR EQUIVALENT
 - * CABLE SEAL 121-0514 OR EQUIVALENT
 3. THIS PART IS NOT CONTROLLED FOR AUTOMATIC FEEDING.
 4. TERMINAL POSITION ASSURANCE FEATURE IS ACHIEVED BY THE USE OF PULL TO SEAT TERMINAL DESIGN
 5. SEAL NUMBER 03
 - DESIGN WILL PASS SALT FOOD AND IMMERSION TEST AFTER COATING WITH AN INCREASER (OR SEA-TITE METRI-PACK) WHEN WANTED TO MATING PORT OR EQUIVALENT
 6. WHEN PARTS ARE SHIPPED THEY MUST BE PACKED IN PLASTIC BAGS OR SHIPPING CONTAINERS MUST BE LINED WITH PLASTIC LINERS, BAGS OR LINERS MUST BE SEALED TO AVOID FOREIGN MATTER.
 7. THIS CONN. ASM. CANNOT BE USED IN A FUEL ENVIRONMENT AFTER REMOVAL BECAUSE THE CONN SEAL MATERIAL HAS BEEN CHANGED TO SILICONE.
- The drawing shows a side view of a terminal connector assembly. It consists of a main body with a threaded section at one end and a flange at the other. Key features include:
 - A "PULL TAB" at the top left.
 - A "SEAL O-RING" indicated by a dashed circle around the base of the main body.
 - A "WATER TIGHT SEAL" indicated by a dashed circle around the base of the flange.
 - A "TERMINAL" at the bottom right, connected to the main body.
 - Dimensions: "1.00 DIA" for the main body diameter, ".50 DIA" for the terminal diameter, and "1.00 DIA" for the flange diameter.
 - Labels: "DRAWING NO. 121-0075", "DATE 12/10/75", "BY JSM".

[illegible]PART NO
1216 2852

PART 182
1216 2852

Metric		METRIC	
THIRD ANGLE PROJECTION		FIRST ANGLE PROJECTION DIMENSIONS SPECIFIED IN MILLIMETERS	
		ONE PLACE 0.3 TWO PLACES 0.15	
DATE	BY	DESIGNED BY	
6/90	C-510	215EWS	
SCALE	1:1	OK TO USE	OK TO USE
REFERENCE NO.	411	APP.	215EWS
MATERIAL SPEC.		W/1	CM 1
SEE DRAWING			
NAME			
ASM CON 2F W/P 150.2 P25			
PART NUMBER		31.02	
1216 2852		AO	
PRODUCT INFORMATION DRAWING			