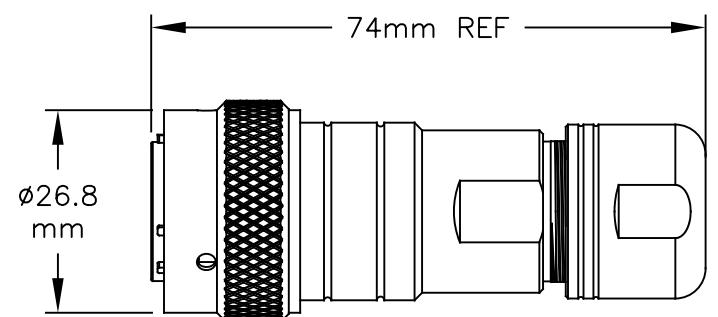
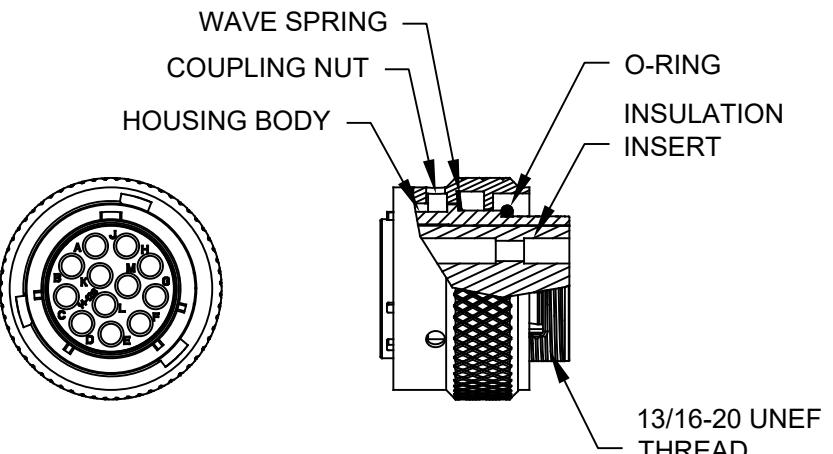
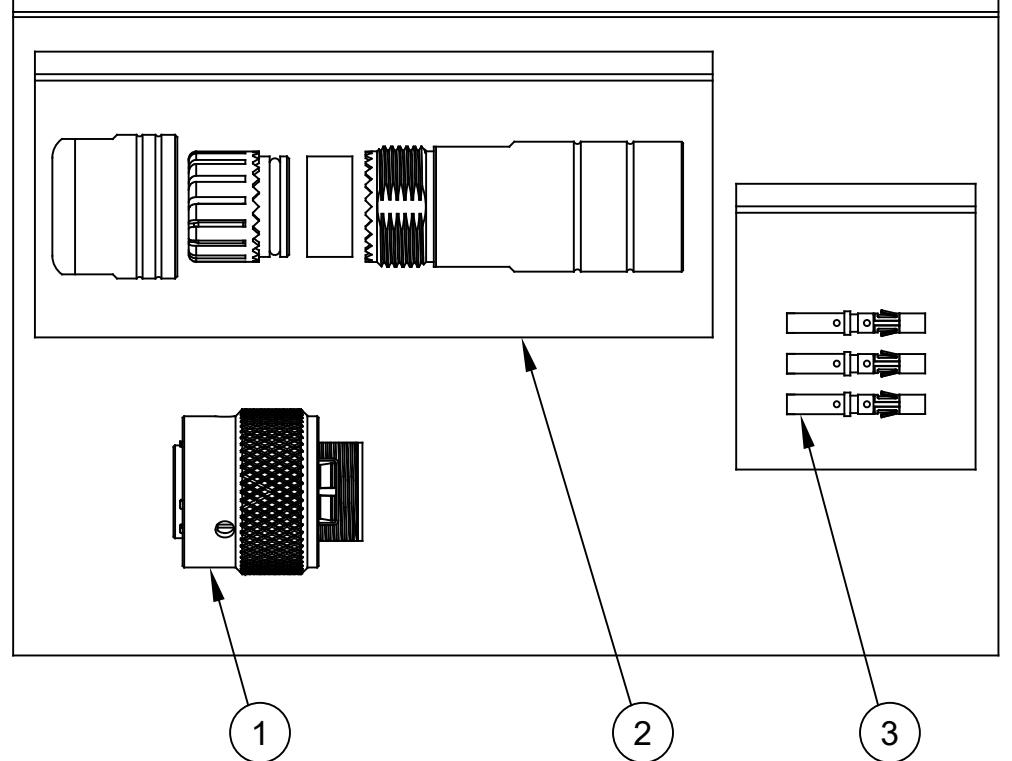


REVISIONS																																																						
REV	ECO	DESCRIPTION		DATE	BY																																																	
01	-	RELEASE NEW DWG FORMAT		-	-																																																	
02	-	ADDED IP69K RATING		4/21/2020	RO DR																																																	
TITLE: KIT, ECO-MATE RM DWG NO. 02 REV. 01 SHEET 1 OF 1																																																						
 <p>ASSEMBLED VIEW</p>																																																						
 <p>WAVE SPRING COUPLING NUT HOUSING BODY O-RING INSULATION INSERT 13/16-20 UNEF THREAD</p>																																																						
<p>ILLUSTRATION: COMPLETE KIT</p>  <p>1 2 3</p>																																																						
<p>NOTES:</p> <p>1) CORD GRIP RANGE: 6.5mm TO 10mm 2) CONTACT BARREL RANGE: 16AWG TO 18AWG 3) RECOMMENDED CRIMP TOOLS: HAND CRIMPER: MFX-3959 PNEUMATIC CRIMPER: MFX-3960 4) EXTRACTION TOOL: QXRT16 5) MATERIALS: HOUSING BODY: ZINC DIE CAST, NICKEL PLATED COUPLING NUT: ALUMINUM ALLOY, NICKEL PLATED WAVE SPRING: STAINLESS STEEL INSULATION INSERT: PA66, UL94V-0 CONTACT: BRASS, GOLD FLASH PLATED SEAL AND O-RING: CONNECTOR: SILICONE CORD GRIP: NBR (NITRILE BUTADIENE RUBBER)</p>																																																						
<p>7) TECHNICAL DATA:</p> <p>a) TEMPERATURE RANGE: -40°C TO 105°C b) PROTECTION: IP67 (IP69K WHEN IN MATED CONDITION) c) MATING CYCLES: >500 d) VIBRATION RESISTANCE PER MIL-STD-202 METHOD 204 e) THERMAL SHOCK PER MIL-STD-202 METHOD 207 f) 48 HOUR SALT SPRAY PER MIL-STD-202 METHOD 101</p>																																																						
<p>8) RoHS COMPLIANT</p>																																																						
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