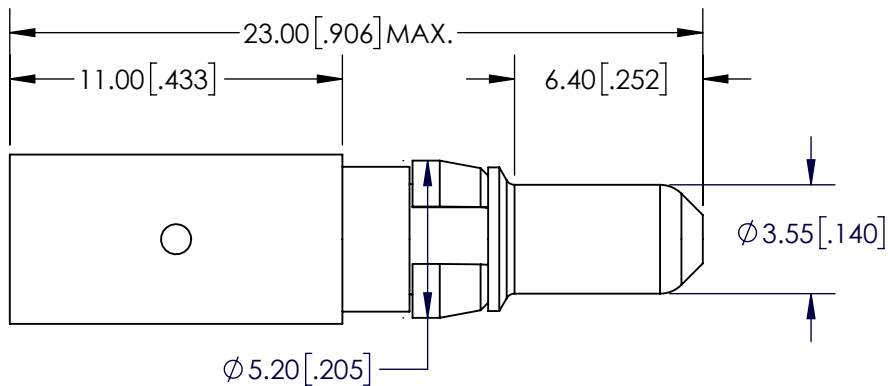
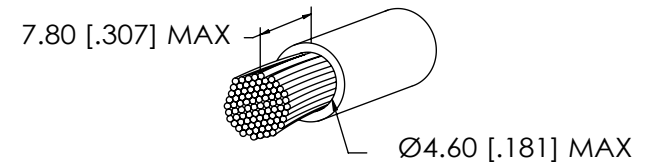


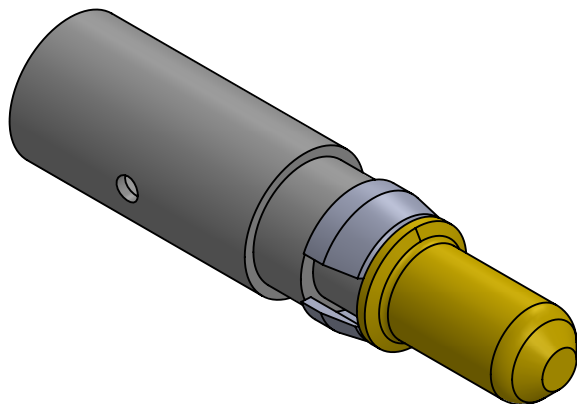


NOTE:

1. Electrical Characteristics:
Resistance: $\leq 1\text{m ohm}$
Max. Current: 40 amp
2. Mechanical Characteristics:
Connecting Operations: ≥ 500 cycles
3. Engagement Force: $\leq 10\text{N}$
4. Disengagement Force: $\geq 1.6\text{N}$
5. Enviromenta:
Temperature Range: -55°C to $+125^{\circ}\text{C}$
6. Quality Test: MIL-STD-202
7. Materials:
 1. Contact: Cu Alloy
 2. Retaining Clip: Cu Alloy
 3. Plating: Gold



CABLE DIMENSIONS



UNLESS OTHERWISE SPECIFIED:				NAME		DATE		ECSwww.ecsconn.com TITLE: 40 AMP POWER CONTACT PLUG STRAIGHT CRIMP WIRE SIZE AWG 8-12		
DIMENSIONS ARE IN mm TOLERANCES:		DRAWN		CT		4/17				
		CHECKED								
		ENG APPR.								
		MFG APPR.								
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				A		55-1P-401-1			A	
				SCALE: 6:1			SHEET 1 OF 1			