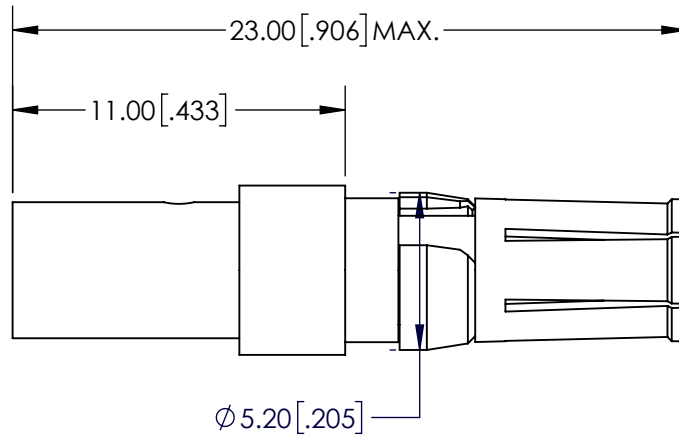
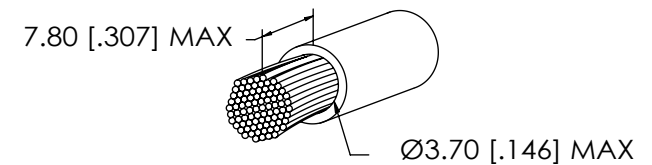
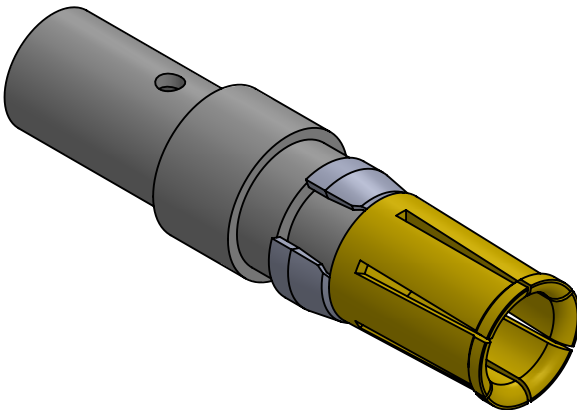


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NOTE:

1. Electrical Characteristics:
Resistance: $\leq 1\text{m ohm}$
Max. Current: 30 amp
2. Mechanical Characteristics:
Connecting Operations: ≥ 500
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	ECS www.ecsconn.com	
DIMENSIONS ARE IN mm TOLERANCES:	DRAWN	CT	4/17		
	CHECKED				
	ENG APPR.				
	MFG APPR.			TITLE:	
PROPRIETARY AND CONFIDENTIAL THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF ECS. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF ECS IS PROHIBITED.		COMMENTS:		30 AMP POWER CONTACT SOCKET STRAIGHT CRIMP TERMINATION WIRE SIZE AWG 10-14	
				SIZE	PART NO.
				A	55-1S-301-1
				REV	A
				SCALE: 6:1	
				SHEET 1 OF 1	

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