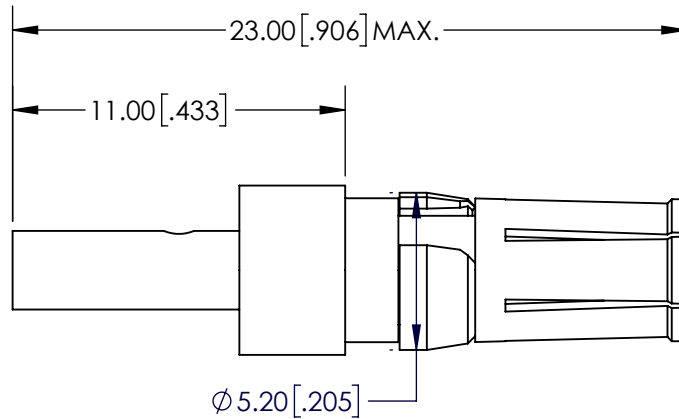
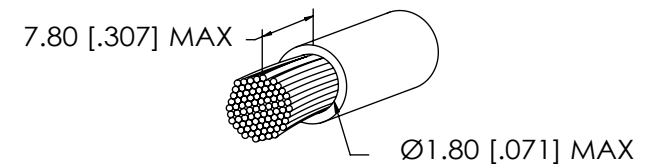
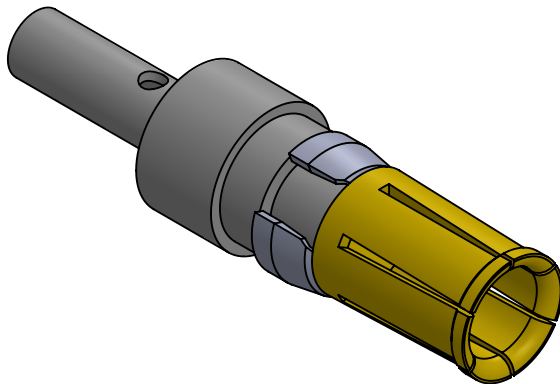


B



NOTE:

1. Electrical Characteristics:
Resistance: $\leq 1\text{m ohm}$
Max. Current: 10 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				TITLE: 10 AMP POWER CONTACT SOCKET STRAIGHT CRIMP TERMINATION WIRE SIZE AWG 16-20			
		ENG APPR.							
		MFG APPR.							
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:		SIZE				PART NO.	
				A		55-1S-101-1		A	
				SCALE: 6:1				SHEET 1 OF 1	

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