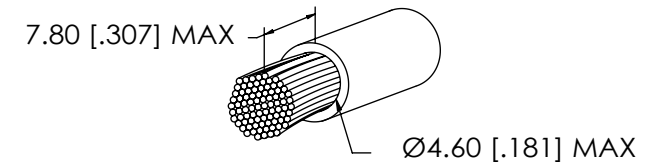
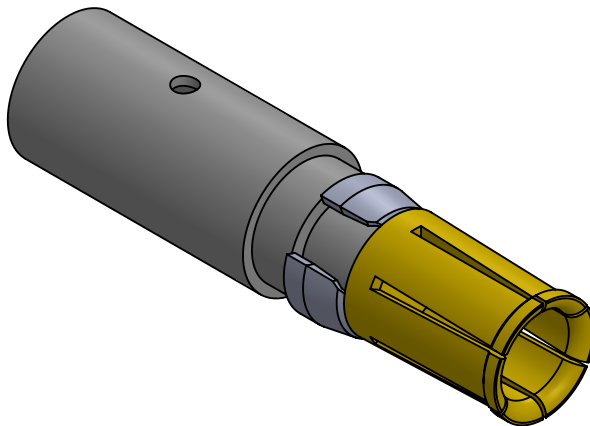


NOTE:

1. Electrical Characteristics:
Resistance: $\leq 1\text{m ohm}$
Max. Current: 40 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	<div>ECSwww.ecsconn.com</div>		
DIMENSIONS ARE IN mm TOLERANCES:	DRAWN	CT	4/17	TITLE: 40 AMP POWER CONTACT SOCKET STRAIGHT CRIMP TERMINATION WIRE SIZE AWG 8-12		
	CHECKED					
	ENG APPR.					
	MFG APPR.					
PROPRIETARY AND CONFIDENTIAL	COMMENTS:			SIZE	PART NO.	REV
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.				A	55-1S-401-1	A
				SCALE: 6:1		SHEET 1 OF 1