NOTE:

 Electrical Characteristics: Resistance: ≤1m ohm

Max. Current: 10 amp

2. Mechanical Characteristics:

Connecting Operations: ≥500 cycles

3. Engagement Force: ≤10N

4. Disengagement Force: ≥1.6N

5. Enviromenta:

Terperature Range: -55°C to +125°C

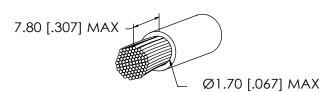
6. Quality Test: MIL-STD-202

7. Materials:

1. Contact: Cu Alloy

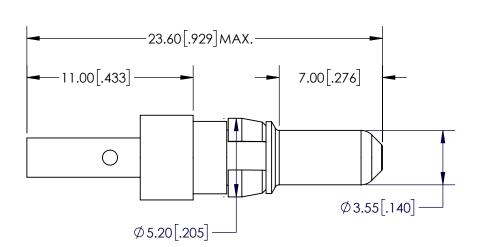
2. Retaining Clip: Cu Alloy

3. Plating: Gold



CABLE DIMENSIONS

UNLESS OTHERWISE SPECIFIED:		NAME	DATE	ECS WALL COS		
DIMENSIONS ARE IN mm TOLERANCES:	DRAWN	CT	4/17	www.ecsconn.com		
	CHECKED			TITLE:		
	ENG APPR.			10 AMP POWER CONTACT PLUG		
	MFG APPR.			EXTENDED PIN STRAIGH	IT CRIMP	
				WIRE SIZE AWG 16-20		
PROPRIETARY AND CONFIDENTIAL				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.	COMMENTS:			A 55-1P-111-1	Α	
				SCALE: 6:1	SHEET 1 OF 1	





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