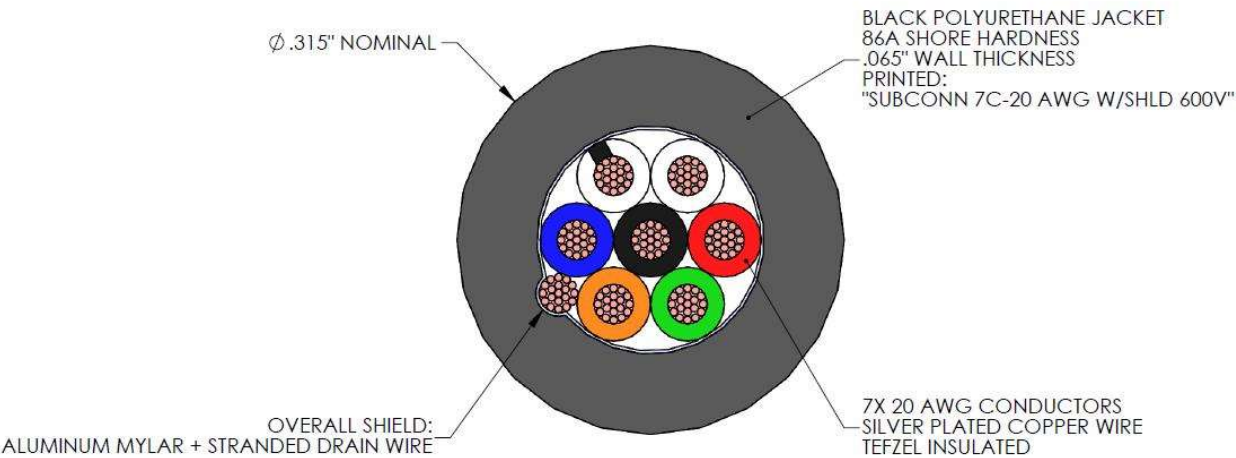
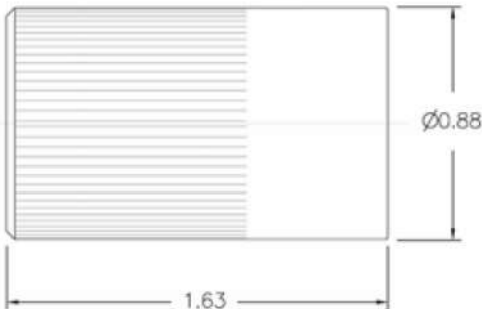
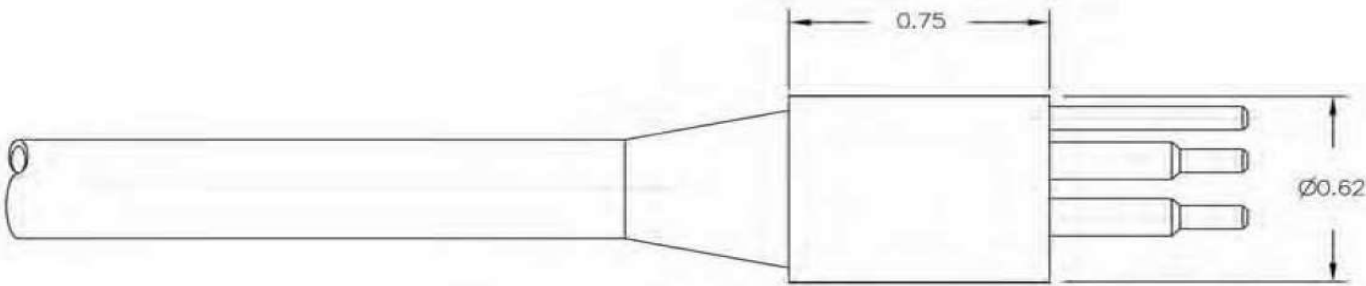


U-Series Stepper Motor Cable Details

The standard cabling for the U-Series stepper motor actuators is a 2 foot whip terminated with a SubConn MCIL8M connector and DLSA-F locking sleeve.



	No.	Function	Color
Stepper – MCIL8M	1	A+	BLACK
	2	A-	WHITE
	3	B+	RED
	4	B-	GREEN
	5	POTENTIOMETER V-	ORANGE
	6	POTENTIOMETER SIGNAL	BLUE
	7	POTENTIOMETER V+	WHITE W/BLACK
	8	CHASSIS/SHIELD	DRAIN



Contact Current Rating:	5A/contact (max 20A/connector)
Insulation resistance:	> 200 Mohm
Contact resistance:	< 0.01 ohm
Cable Jacket & Overmold Material:	Black Polyurethane
Locking Sleeve Material:	Black Delrin
Locking Sleeve Snap Ring Material:	AISI 302 Stainless Steel