







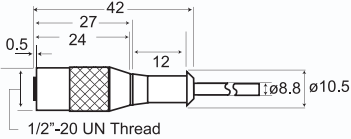
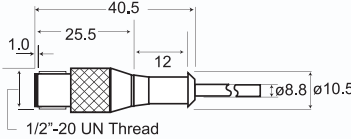

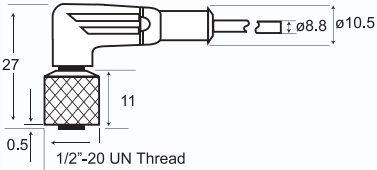
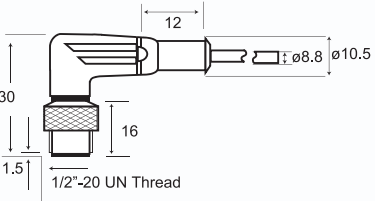
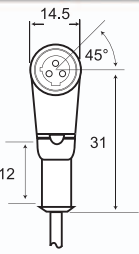


## U SERIES - 1/2"-20 AC MICRO CABLES

						
Connection	1/2"-20 UN Thread					
Application Class	HNA acc. to DIN 40040 (-25°C / +90°C / 75% RH)					
Material	Pin	Moulded Body	O-ring	Threaded Connector		
	Gold-plated Brass	TPU, self-extinguishing	Viton	Nickel-plated Brass		
Voltage	Operating Voltage	Nominal Power	Nominal Voltage	Test Voltage		
	300 VAC	4A	300 VAC	2.0 KV eff./60s (5+ poles: 1.25 KV)		
Insulation	Insulation Group: C acc. to VDE 0110, Insulation Resistance: >10 <sup>9</sup>					
Protection	IP68					
Pins	3 Pin		4 Pin		5 Pin	
		 <ul style="list-style-type: none"> <li>① = green</li> <li>② = red/black</li> <li>③ = red/white</li> </ul>		 <ul style="list-style-type: none"> <li>① = red/black</li> <li>② = red/white</li> <li>③ = red</li> <li>④ = green</li> </ul>		 <ul style="list-style-type: none"> <li>① = red/white</li> <li>② = red</li> <li>③ = green</li> <li>④ = red/yellow</li> <li>⑤ = red/black</li> </ul>
	<b>Female</b>	<b>Male</b>	<b>Female</b>	<b>Male</b>	<b>Female</b>	<b>Male</b>
<b>Straight Part Numbers</b>						
	U-FS3TA-V315	U-MS3TA-V315	U-FS4TA-V165	U-MS4TA-V165	U-FS5TA-V105	U-MS5TA-V105
						
	<b>Female</b>		<b>Male</b>		<b>Face View</b>	
<b>Right Angle Part Numbers</b>						
	U-FA3TA-V315	U-MA3TA-V315	U-FA4TA-V165	U-MA4TA-V165	U-FA5TA-V105	U-MA5TA-V105
						
	<b>Female</b>		<b>Male</b>		<b>Face View</b>	



PUR cable type is available. Use -Y075 instead of -V075. Different lengths are available. Replace the last digit, ie. 5 for 5m, with the desired length, ie. R-FS4TZ-V0710 for 10m. Consult the technical service team for special configurations.