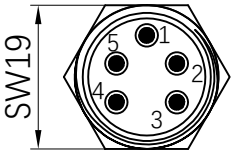
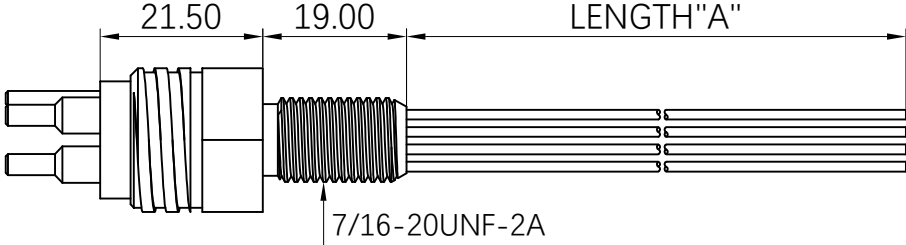


THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO YAMETER AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

1	2	3	4	5	6	7	8	9	10	Customer drawing																																												
REV	ECN NO	DESCRIPTION			DATE	APPROVED					RoHS																																											
A	-	NEW RELEASED			2020.07.28	MAY.YU																																																
 MCBH5M  Connector specifications: Voltage rating: 300V DC/AC rms Current rating: 5A per contact(max 10A per connector) Insulation resistance: ≥200 MΩ Contact resistance: <0.01 Ω Durability: ≥500 Times Cycles. Temperature rating (water): -4°C to +60°C Temperature rating (air): -40°C to +60°C Storage temperature rating: -40°C to +60°C Qualified pressure tested: 800bar, 11600psi, 80MPA (8 kilometers underwater) Material specifications: Connector body: Chloroprene rubber Contacts: Male pins in gold plated beryllium copper Female sockets in gold plated brass Snap rings: Stainless steel O-rings: Nitrile rubber Locking sleeves: POM, Red Cable specifications: 22AWG WHITE PTEF wires <table><tr><th colspan="2">UNMARKED TOLERANCES</th><th colspan="2" rowspan="2">TITLE MCBH5M PLUG MICRO CONNECTOR UNDERWATER CABLE ASSEMBLY</th><th colspan="2" rowspan="2">Yameter</th><th colspan="2" rowspan="2">QR Code</th></tr><tr><th>DIMENSIONS</th><th>TOLERANCE</th></tr><tr><td>x.</td><td>±0.5</td><td rowspan="3">CUSTOMER</td><td rowspan="3">-</td><td rowspan="3">CUSTOMER PART NO.</td><td rowspan="3">-</td><td rowspan="3">SIZE A4</td><td rowspan="3">REV A</td></tr><tr><td>x.x</td><td>±0.25</td></tr><tr><td>x.xx</td><td>±0.15</td></tr><tr><td>0 to 500</td><td>+15 / -0</td><td>DRAWN BY</td><td>MAY.YU</td><td>PART NUMBER</td><td>MCBH5M</td></tr><tr><td>> 501</td><td>+3%/-0 of length</td><td>CHECKED BY</td><td>BILL.LEE</td><td>DRAWING NUMBER</td><td>MCBH5M</td></tr><tr><td colspan="2">ANGLES</td><td rowspan="2">APPROVED BY</td><td rowspan="2">TIGER.WANG</td><td rowspan="2">SCALE FREE</td><td rowspan="2">ALL DIMENSION UNIT IN MM</td><td colspan="2" rowspan="2">SHEET 1 OF 1</td></tr><tr><td>x°</td><td>±1°</td></tr></table>											UNMARKED TOLERANCES		TITLE MCBH5M PLUG MICRO CONNECTOR UNDERWATER CABLE ASSEMBLY		Yameter		QR Code		DIMENSIONS	TOLERANCE	x.	±0.5	CUSTOMER	-	CUSTOMER PART NO.	-	SIZE A4	REV A	x.x	±0.25	x.xx	±0.15	0 to 500	+15 / -0	DRAWN BY	MAY.YU	PART NUMBER	MCBH5M	> 501	+3%/-0 of length	CHECKED BY	BILL.LEE	DRAWING NUMBER	MCBH5M	ANGLES		APPROVED BY	TIGER.WANG	SCALE FREE	ALL DIMENSION UNIT IN MM	SHEET 1 OF 1		x°	±1°
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