



1. MATERIAL :
 - 1-1. HOUSING : PA66 UL94V-0 ; COLOR : BLACK
 - 1-2. CONTACT : BRASS
 - 1-3. NUT : BRASS
 - 1-4. O-RING : EDPM
 - 1-5. SHELL : BRASS.
2. FINISH :
 - 2-1. CONTACT : 10 MICRO INCHES MIN. GOLD PLATED
UNDER PLATE : NICKEL
 - 2-2. NUT : NICKEL PLATED
 - 2-3. SHELL : BRIGHT TIN PLATED
3. ELECTRICAL SPECIFICATION :
 - 3-1. Rated current : 10A
 - 3-2. Rated Voltage : 60V
 - 3-3. Water proof: IP67/68
4. Environmental :
 - 4-1. Operation Temperature : -40℃~105℃
5. PART NO. : M12-05NS-2002

REVISIONS

REV.	ECN NO.	DESCRIPTION	DATE	APPROVED BY	DRAWN BY	DATE	DRAWING SCALE: A4		
△	---	NEW ISSUE	2019/05/15	JIM	UNA	2019/05/15	GENERAL TOLERANCES		
					CHECKED BY	DATE	X.X	±0.20	ANGLE
					WILLIAM	2019/05/15	X.XX	±0.10	X° ±1.0°
					APPROVED BY	DATE	X.XXX	±0.05	X.X° ±1.0°
					JIM	2019/05/15	X.XXXX	±0.03	

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SCALE: 1:1 UNIT: mm PAGE: 1 of 1

TITLE:
M12 5 PINS CABLE SIDE FEMALE TYPE
(4+PE) L-CODE WATERPROOF CONNECTOR