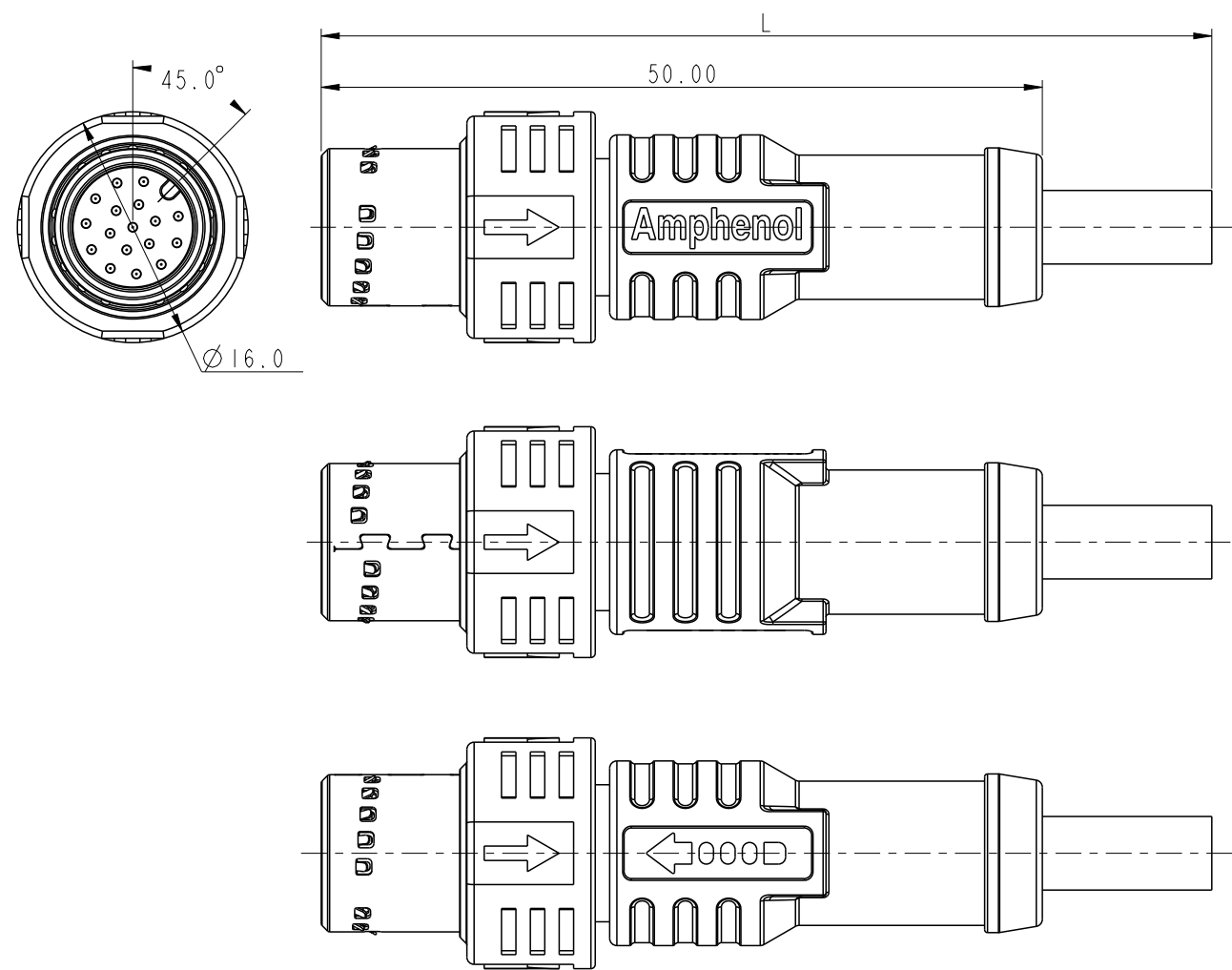


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REV.	ECN NO.	DATE	SIGN	DESCRIPTION
A		2020-08-26	Sam Ho	New Release



Notes:
 Material Specification:
 * Housing: Thermoplastic, UL94V-0, Black.
 * Male Pin: Copper Alloy, Gold Plated.
 * Shell & Latch & Spring: Metal.
 * Outer Mold: Thermoplastic, Black.
 Electrical Specification:
 * Contact Resistance: 10mΩ (Max.)
 * Insulation Resistance: 100MΩ (Min.)
 * Voltage Proof: 2~4 Pin 1.5KV
 5 Pin 1.0KV
 6~8 Pin 0.65KV
 9~17 Pin 0.65KV
 * Rated Voltage: 2~4 Pin 250V D.C. or A.C.
 5 Pin 60V D.C. or A.C.
 6~17 Pin 30V D.C. or A.C.
 * Rated Current: 2~5 Pin 4.0A
 6~8 Pin 2.0A
 9~17 Pin 1.5A
 Mechanical Specification:
 * Durability: 500 Cycles.
 Environmental Specification:
 * Waterproof Rate: IP68.
 * Temperature Range:
 -20~+80°C For PVC Cable
 -20~+85°C For PU Cable

UNIT: mm TOLERANCE ±0.50mm	TITLE M12 A Code Push Pull Type Cable		Amphenol LTW 安費諾亮泰企業股份有限公司		ITEM NO. M12A-XXBMMM-PL8XXX	DRAWN BY Sam Ho	DATE 2020-08-26
	SCALE 2:1	SIZE A4			SHEET 1 OF 3	DWG NO. M12A-XXBMMM-PL8XXX	CHECKED BY Fred Lee
	REV. A	WC-REV.	QC: Inspection item	CUSTOMER ALTW	APPROVED BY Fred Lee	DATE 2020-08-26	

