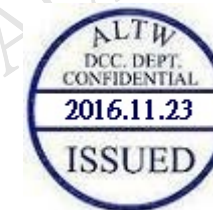
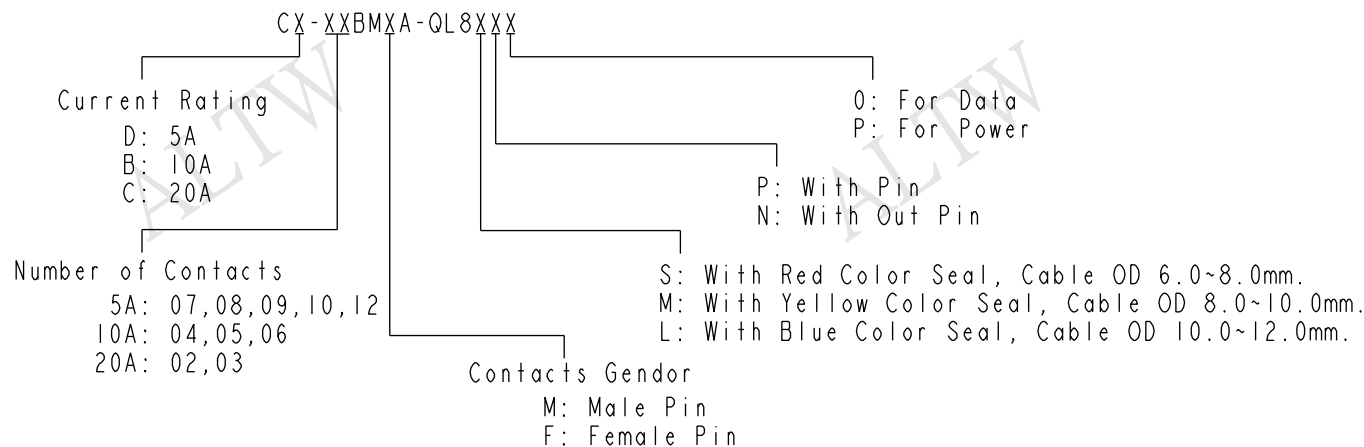


1		2		3		4		5		6		7		8					
REV.				ECN NO.				DATE				SIGN				DESCRIPTION			
A								2016/11/23				Victor Hung				Change Rev.01 To Rev.A			
Material Specification: * Connector: Nylon+GF, Black. * Pins: Copper Alloy, Gold Plated. * Seal & O-Ring: Silicone, Gray. * UL Rated: UL 94V-0, fl. * RoHS Compliant. Electrical Specification: * Contact Resistance: 10mΩ Max. * Insulation Resistance: 100MΩ Min. * Dielectric Withstand Voltage: 1,600 Vac. Mechanical Specification: * Durability: 1000 Cycles. * Tensile strength: 10 kgf. * Wire Conductor: 5A: 22AWG~20AWG 10A: 18AWG~16AWG 20A: 14AWG~12AWG * Wire Insulation OD: 5A: 1.9mm Max. 10A: 2.7mm Max. 20A: 4.3mm Max. * Torque Force for Clamp Ring: 6~8 kgf-cm * Torque Force for Seal Nut: 6~8 kgf-cm Environmental Specification: * Waterproof Rating: IP68(Mated, 1M/24 Hours) * Temperature Range: -40°C to 105°C. * Salt Spray: Mated, 1000 Hours. * Safety Compliance: UL 1977.																			
Seal 3 Seal Nut 2 Clamp Ring Semifinished Product 4 Pin (Option) O-Ring 1 Connector Semifinished Product ALTW DCC. DEPT. CONFIDENTIAL 2016.11.23 ISSUED ALTW CONFIDENTIAL 2016-11-23 R&D DEPT. Ø23.5 22.0 65.0(Ref)																			
UNIT:mm TOLERANCE ±0.5 mm TITLE X-Lok C-Size Field Installable Cable Type M Conn SCALE 8:5 SIZE A4 SHEET 1 OF 2 REV. A WC-REV. A.3 QC:Inspection item Amphenol LTW 安費諾亮泰企業股份有限公司 ITEM NO DWG NO CX-XXBMXA-QL8XXX CUSTOMER ALTW DRAWN BY Victor Hung CHECKED BY Wes Fan APPROVED BY Kevin Hu DATE 2016/11/23 DATE 2016/11/23 DATE 2016/11/23 FWN10702-01-02A1																			

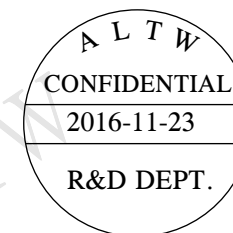
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Ordering Information:



Mating Connector:
Overmolded with Cable: CX-XXAFXM-QL8XXX
Receptacle: CX-XXXFXS-QX8001
Field Installable: CX-XXBFXA-QL8XXX

Tool Part No:
ASST-C-XXA-W-X



Pin Assignments Front View	20A ; 300Vac/Vdc 2 Contacts(02)	20A ; 300Vac/Vdc 3 Contacts(03)	10A ; 300Vac/Vdc 4 Contacts(04)	10A ; 300Vac/Vdc 5 Contacts(05)	10A ; 300Vac/Vdc 6 Contacts(06)	5A ; 300Vac/Vdc 7 Contacts(07)	5A ; 300Vac/Vdc 8 Contacts(08)	5A ; 300Vac/Vdc 9 Contacts(09)	5A ; 300Vac/Vdc 10 Contacts(10)	5A ; 300Vac/Vdc 12 Contacts(12)
Male Pin										
Female Pin										

UNIT:mm		TITLE X-Lok C-Size Field Installable Cable Type M Conn				ITEM NO	DRAWN BY Victor Hung	DATE 2016/11/23
TOLERANCE ±0.5 mm		SCALE 8:5	SIZE A4	SHEET 2 OF 2		DWG NO CX-XXBMXA-QL8XXX	CHECKED BY Wes Fan	DATE 2016/11/23
		REV. A	WC-REV. A.3	QC:Inspection item	CUSTOMER ALTW		APPROVED BY Kevin Hu	DATE 2016/11/23

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