

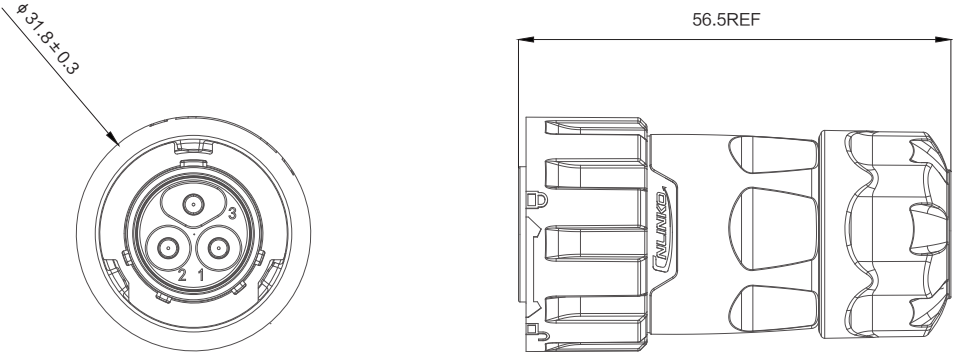
 YM-20 Datasheet

YM-20

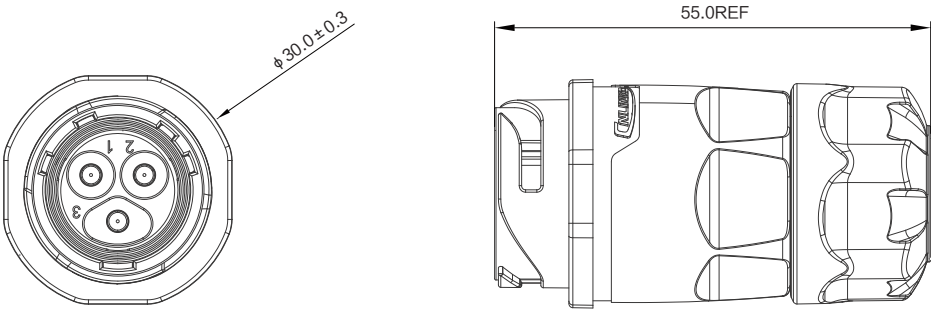
YM20 Power/Signal	Product Series		YM-20																			
	Pin Number		2PIN		3PIN		4PIN		5PIN		7PIN		8PIN		9PIN		12PIN		14PIN			
	Application Type Section																					
	Current Rating		20A						10A		10A		20A+5A		5A							
	Voltage Rating		AC 500V										AC 500V		AC 250V		AC 250V					
	Cable O.D Range		≤ ϕ 12.0mm																			
	Wire Size		2.5mm²/12AWG						1.5mm²/16AWG		1.5mm²/16AWG		2.5mm²/12AWG 0.5mm²/20AWG		0.5mm²/20AWG							
	Protection Level		Standard is IP65, IP67&IP68 Option Availible																			
	Assembly Method		Soldering/Screwing									Soldering										
	Illustration(2.0 Version)	Material	Part No																			
plug	Plastic	Male	YM-20-C02PE-02-002A	YM-20-C03PE-02-002A	YM-20-C04PE-02-002A	YM-20-C05PE-02-002A	YM-20-C07PE-02-002A		YM-20-C08PE-02-051A		YM-20-C09PE-02-002A		YM-20-C12PE-02-002A		YM-20-C14PE-02-002A							
		Female	YM-20-J02PE-02-002A	YM-20-J03PE-02-002A	YM-20-J04PE-02-002A	YM-20-J05PE-02-002A	YM-20-J07PE-02-002A		YM-20-J08PE-02-051A		YM-20-J09PE-02-002A		YM-20-J12PE-02-002A		YM-20-J14PE-02-002A							
In-line receptacle		Male	YM-20-C02PP-02-001A	YM-20-C03PP-02-001A	YM-20-C04PP-02-001A	YM-20-C05PP-02-001A	YM-20-C07PP-02-001A		YM-20-C08PP-02-051A		YM-20-C09PP-02-001A		YM-20-C12PP-02-001A		YM-20-C14PP-02-001A							
		Female	YM-20-J02PP-02-001A	YM-20-J03PP-02-001A	YM-20-J04PP-02-001A	YM-20-J05PP-02-001A	YM-20-J07PP-02-001A		YM-20-J08PP-02-051A		YM-20-J09PP-02-001A		YM-20-J12PP-02-001A		YM-20-J14PP-02-001A							
Single hole straight receptacle		Male	YM-20-C02SX-02-101A	YM-20-C03SX-02-101A	YM-20-C04SX-02-101A	YM-20-C05SX-02-101A	YM-20-C07SX-02-101A		YM-20-C08SX-02-151A		YM-20-C09SX-02-101A		YM-20-C12SX-02-101A		YM-20-C14SX-02-101A							
		Female	YM-20-J02SX-02-101A	YM-20-J03SX-02-101A	YM-20-J04SX-02-101A	YM-20-J05SX-02-101A	YM-20-J07SX-02-101A		YM-20-J08SX-02-151A		YM-20-J09SX-02-101A		YM-20-J12SX-02-101A		YM-20-J14SX-02-101A							
Four-hole flange receptacle		Male	YM-20-C02SX-02-402A	YM-20-C03SX-02-402A	YM-20-C04SX-02-402A	YM-20-C05SX-02-402A	YM-20-C07SX-02-402A		YM-20-C08SX-02-451A		YM-20-C09SX-02-402A		YM-20-C12SX-02-402A		YM-20-C14SX-02-403A							
		Female	YM-20-J02SX-02-402A	YM-20-J03SX-02-402A	YM-20-J04SX-02-402A	YM-20-J05SX-02-402A	YM-20-J07SX-02-402A		YM-20-J08SX-02-451A		YM-20-J09SX-02-402A		YM-20-J12SX-02-402A		YM-20-J14SX-02-402A							

YM-20 2.0 Version Dimension Drawing (unit: mm)

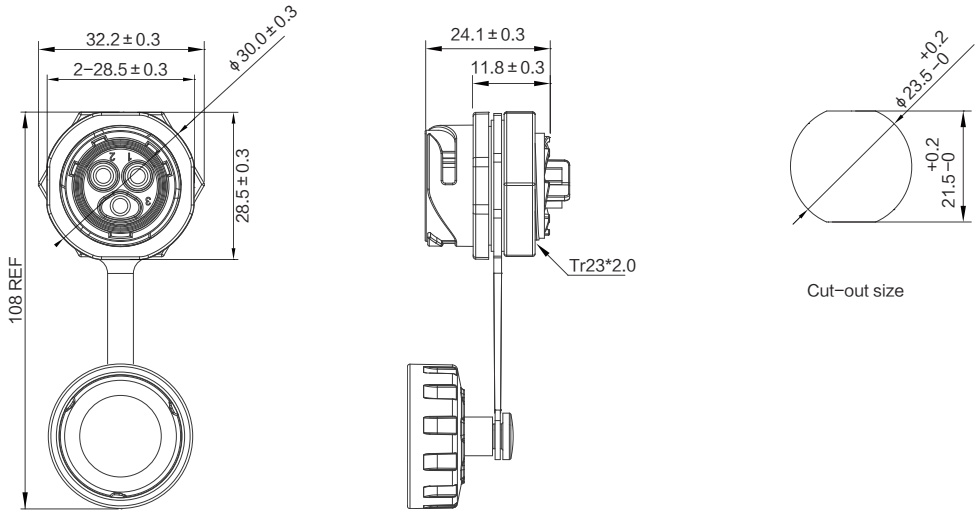
Second generation plug



In-line receptacle



Single hole straight receptacle



Four-hole flange receptacle

