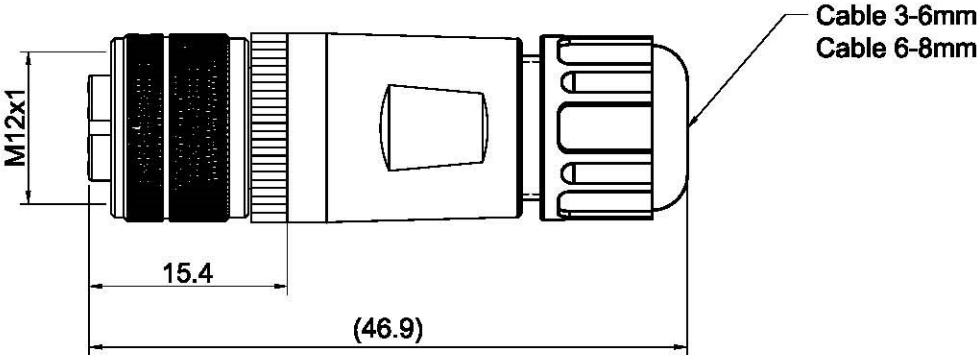
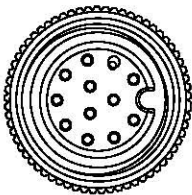
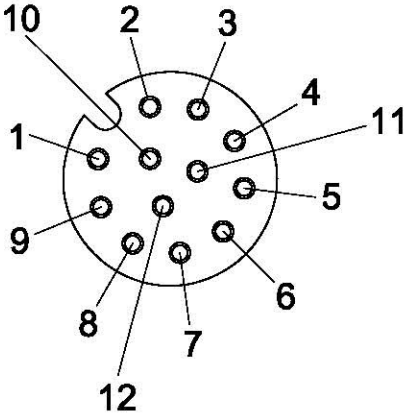


Revisions			
Rev.	Description	ECN No.	Date

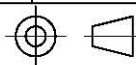


Technical specifications:

Connector locking system: Screw
Termination: Soldering
Temperature range: -40°C ~ +80°C
Pollution degree: 3
Degree of protection: IP67 when mated
Mating cycles: > 100

Rated voltage: 30V AC/DC
Rated current: 1.5A
Contact resistance: ≤5 mΩ
Insulation resistance: ≥100 MΩ

All materials are RoHS compliant

7	Cable Gland	Rubber Black	pc	1			
6	Cable Nut	PA+GF Black	pc	1			
5	Base shell	PA+GF Black	pc	1			
4	Coupling Nut	Brass, Nickel plated	pc	1			
3	O ring	FKM, Green	pc	1			
2	Contact	Phosphor bronze, Gold plated	pc	12			
1	Insert	PA66+GF, Black	pc	1			
No.	Item	Specification	Unit	Q'ty			
 THIRD ANGLE		NAME		DATE	MATERIAL:	VOLUME:	MASS:
		DRAWN					
GENERAL TOLERANCE (UNLESS SPECIFIED)		CHECKED			TITLE		
		RELEASE			M12 FEMALE 12POS. CABLE CONNECTOR		
		 세움티이씨		PART NO.		DWG NO.	
ST-M12A12FV-0.35				1201-506			
ISO2768-M		UNIT		REV.	SIZE	SHEET	
		MM		A	A4	1 OF 1	