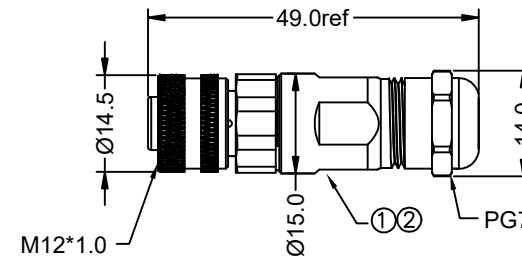
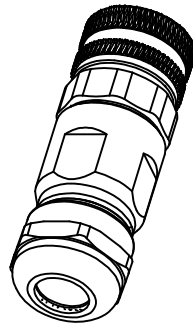
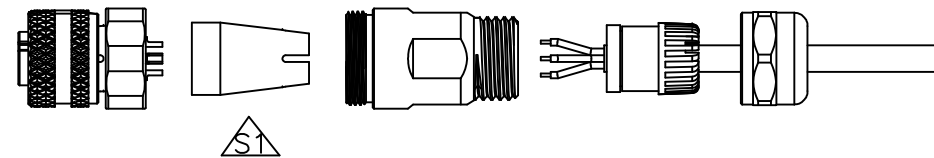


REV	DESCRIPTION	DATE	APPROVED
S0	CREATED DRAWING	2016/10/9	CHENY
S1	CREATED DRAWING	2021/09/13	YZH



Electrical character

Rated voltage	250V
Rated current	4A
Mechanical characteristics (mating cycle)	>100
Degree of protection (ISO-20653,IEC60529)	IP67
Operating temperature (depending on cable quality)	-25°C ~ +65°C
Destructive withstand force between connector and overmold exceeds	**kgf
Tightening torque (range)	0.4~1.8Nm
Pollution degree	3
*ALL MATERIALS ARE RoHS COMPLIANT*	



<b>SIGNAL</b> <sup>®</sup> Shenzhen Signal Electronics co.,Ltd		TITLE M12 D 4P/F ASSEMBLY CONNECTOR	
DRAWN BY	DATE	SGN NO 120404-02-005	REV.
CHECKED BY	DATE	DWG NO ASM12DF04005	S1
CHECKED BY	DATE	CUSTOMER	
APPROVED BY	DATE	TOLERANCES ARE: DECIMALES ANGLES	THIRD ANGLE PROJECTION
<small>THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF SIGNAL COMPANY. ANY REPRODUCTION IN PART OR WHOLE WITHOUT THE WRITTEN PERMISSION OF SIGNAL COMPANY IS PROHIBITED.</small>		.x ±0.15    x.' ±1.0'	SIZE: A4    UNITS: mm
		.xx ±0.10    .x' ±0.5'	SCALE:    SHEET: 1 OF 1

②	N/A	M12 BLOCK THE SHELL	1	PCS
①	N/A	M12 D 4P/F METAL ASSEMBLY CONNECTOR PG7	1	SET