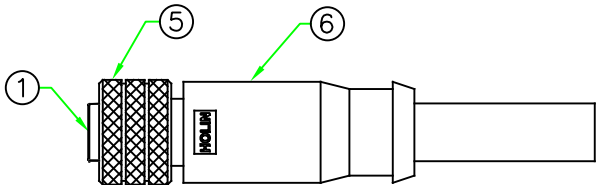
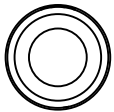
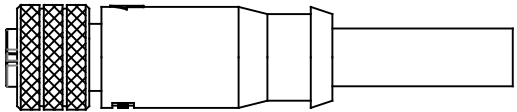
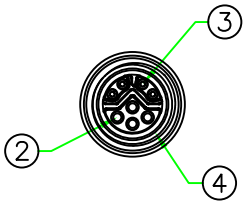
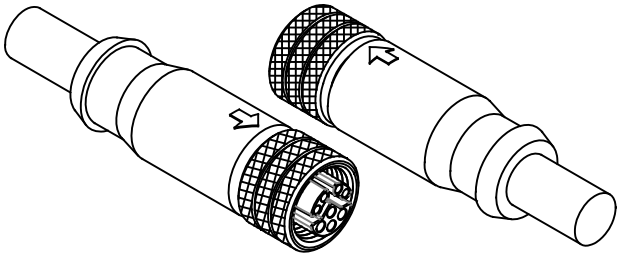
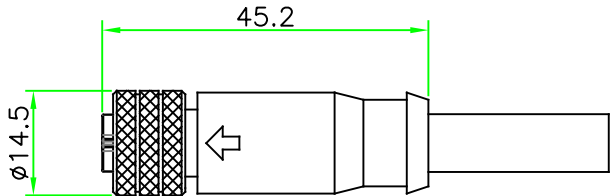
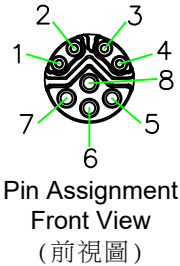


RoHS

REV.	DESCRIPTION	DATE
A	ISSUE	Jun/17/2023



- Notes:
- Electrical Characteristics :
Current Rating :
0.5A (4 Pin Data Contacts) (Pin 1 ~ Pin 4)
6A (4 Pin Power Contacts) (Pin 5 ~ Pin 8)
Voltage Rating : 50V a.c. or d.c.
Insulation Resistance : $\geq 100\text{M}\Omega$.
 - Ambient conditions :
Ambient temperature : $-25^{\circ}\text{C} \sim +85^{\circ}\text{C}$



6	OVERMOLD	PU or PVC.	BLACK	1	
5	RING NUT	BRASS, Nickel Plated.		1	
4	O-RING	VITON.	BLACK	1	
3	CONTACT	BRASS , 6 u" Gold Plated. Female Contact. (Data)		4	
2	CONTACT	BRASS , 6 u" Gold Plated. Female Contact. (Power)		4	
1	CONNECTOR	M12 Y-Coding Female Connector Insert. Nylon+GF.	BLACK	1	
No.	PART NAME	DESCRIPTION	COLOR	Q'TY	REMARKS

HOLIN® HTP ASIA TECHNOLOGY CO., LTD. 禾凌科技股份有限公司		UNIT: mm		TITLE : M12 Y-Coding Female Molded Cable	
SCALE		1:1		P/N:	
UNLESS OTHERWISE SPECIFIED TOLERANCES:		.XX ± 1.0		Y12DI-M244SN	
.X ± 1.0		.XX ± 0.5		DR. James	
.XXX ± 0.25		ANGLE ± 1°		CH. Eric	
REV.		SHEET		DWG.NO:	
A		1/1		Y12DI-M244SN	
				AP.	