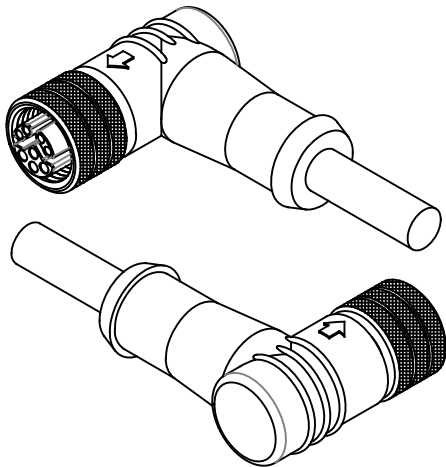
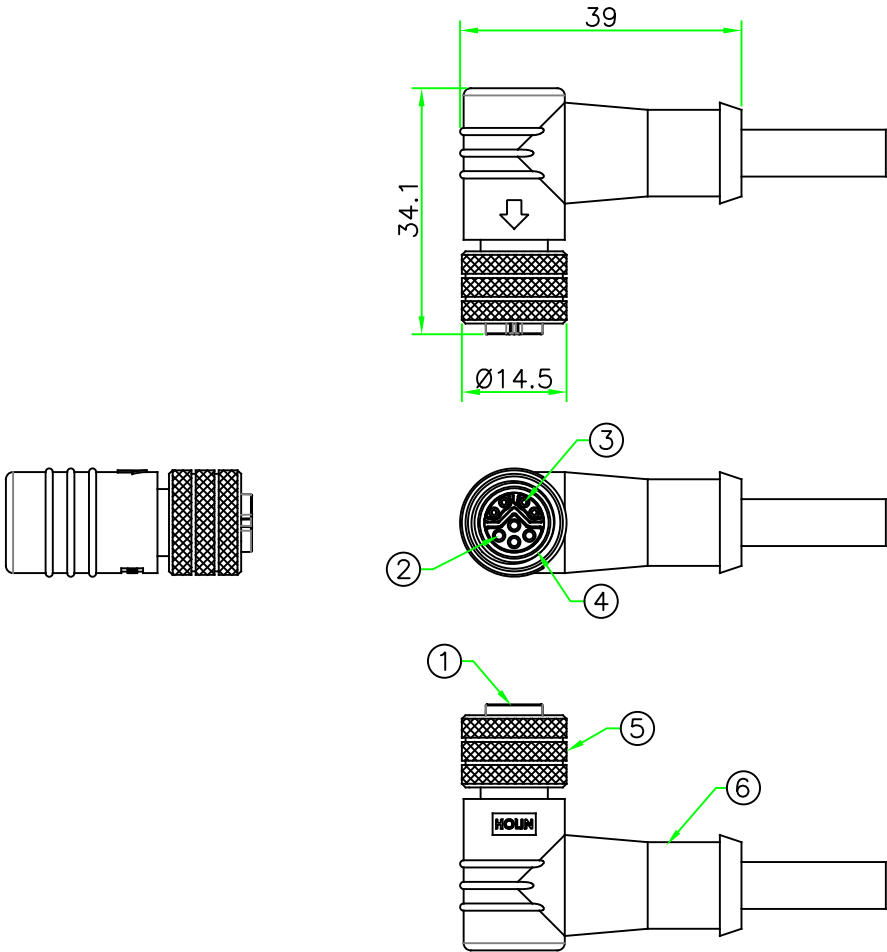


RoHS

REV.	DESCRIPTION	DATE
A	ISSUE	Sep/13/2024



Notes:

1. Electrical Characteristics :

Current Rating :

0.5A (4 Pin Data Contacts) (Pin 1 ~ Pin 4)

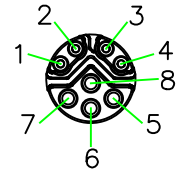
6A (4 Pin Power Contacts) (Pin 5 ~ Pin 8)

Voltage Rating : 50V a.c. or d.c.

Temperature Range : -25°C TO +85°C

Dielectric Withstanding Voltage :

500V AV For One Minute.



Pin Assignment
Front View
(前視圖)

6	OVERMOLD	PU or PVC.	BLACK	1	202-135
5	RING NUT	BRASS, Nickel Plated.		1	
4	O-RING	VITON.	BLACK	1	
3	CONTACT	BRASS , 6u" Gold Plated. Female Contact. (Data)		4	
2	CONTACT	BRASS , 6u" 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 Connector Right Angle Molded Cable		
SCALE	1:1			
UNLESS OTHERWISE SPECIFIED TOLERANCES: .XX ± 1.0 .X ± 1.0 .XX ± 0.5 .XXX ± 0.25 ANGLE ± 1°		P/N:	Y12DI-M244RN	DR. James
REV. A		SHEET 1/1	DWG.NO: Y12DI-M244RN	CH. Eric
				AP.