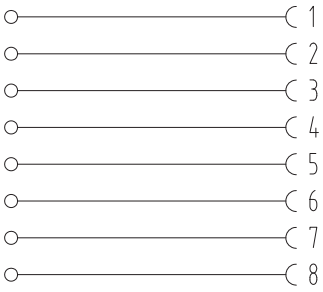
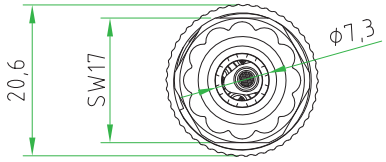
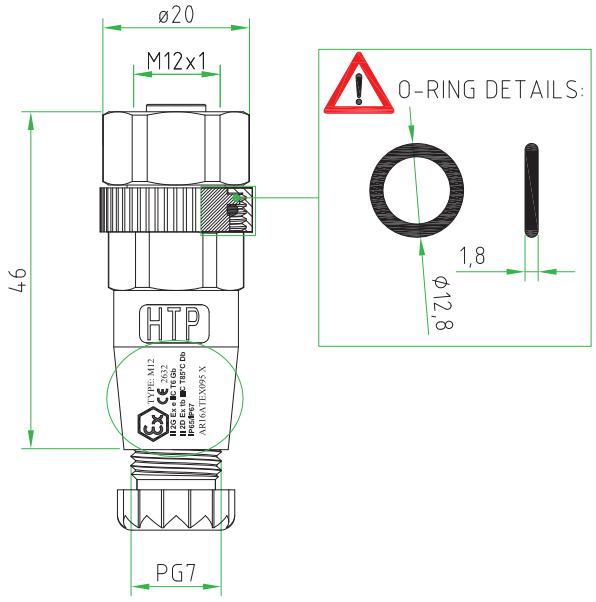
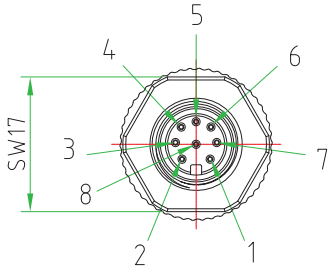
Rev.	Modify	Date	Signed	Approved



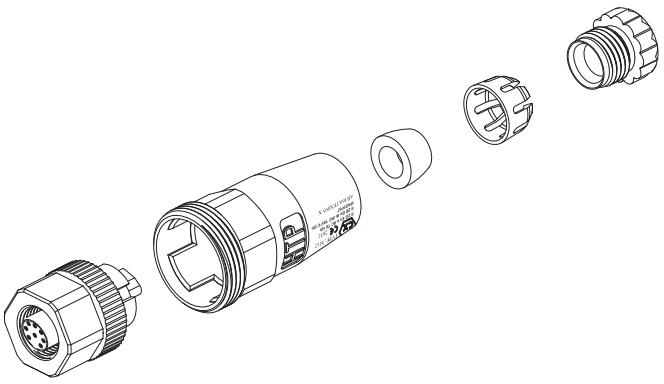






CONNECTOR FEATURES		
	PRODUCT TYPE	M12 CIRCULAR CONNECTOR FIELD ATTACHABLE. MAIN REFERENCE NORM ATEX2014/34/EU
	CONNECTOR TYPE	STRAIGHT 180°
	HOUSING MATERIAL/COLOUR	PA66 3004G-30 (30%GF)/BLACK
	PRESS-CABLE MATERIAL/COLOUR	PA66 CM3004/BLACK
	INTERNAL CORE MATERIAL/COLOUR	PA66 CM3004/BLACK
	M12 SW17 EXAGONAL COUPLING NUT MATERIAL	BRASS + NICKEL PLATED
	CONTACTS TYPE	FEMALE SCREW CONTACTS
	NUMBER OF POLES	8POLES
	CABLE EXIT	PG7
	SUITABLE CABLE	FROM ø3,5mm TO ø6mm
	MAX.CONDUCTOR SIZE	0,75mm²(AWG18)
	PROTECTION CLASS	IP65/67
	RATED VOLTAGE	30V AC/DC
	RATED CURRENT	2A
	CONNECTOR TEMPERATURE RANGE	from -40°C to +85°C
	CONNECTOR WITH H.T.P. LOGO	

PACKAGING:
SINGLY PACKED IN PLASTIC BAG. ON EACH PLASTIC BAG MUST BE APPLIED THE ATEX LABEL. IN EACH PLASTIC BAG MUST BE INSERTED THE OPERATING INSTRUCTION SHEET.



CUSTOMER APPROVAL	
SIGNATURE	DATE
PLEASE SIGN AND RETURN	

Designer	SUGLIANI R.	Date 2019-10-21	Tollerance ±0.3	Units: mm	Series M12	Drawing n. 1-2
Approved	CIMMINO L.	Date 2019-10-21	Scale 1:1	Size: A4	Customer code:	

A4

HTP™ High Tech Products S.R.L.

DESCRIPTION

CIRCULAR CONNECTOR M12 FIELD ATTACHABLE MAIN REFERENCE NORM ATEX2014/34/EU,FEMALE,STRAIGHT 180°, 8POLES, EXIT CABLE FROM ø3,5mm TO ø6mm. CONNECTOR WITH H.T.P.LOGO

H.T.P.PART NUMBER

12FC8000-ATEX

H.T.P. High Tech Products S.R.L. Via Lesina,45 -24030- Brembate di Sopra (Bg) - ITALY Phone:+39.035692509 Fax:+39.035203291 E-mail: info@webhtp.eu Web: http://www.webhtp.eu/

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