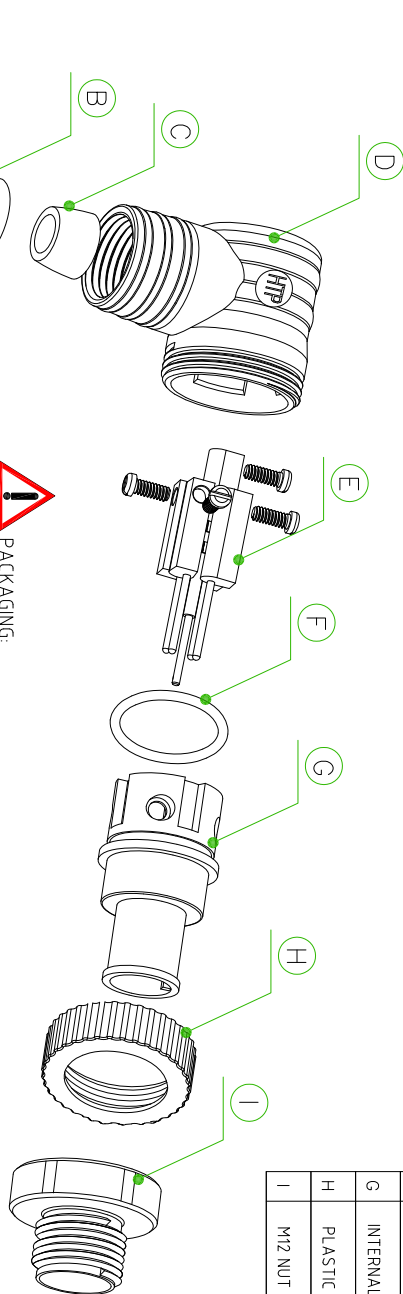


DATE	REV.	DESCRIPTION	NAME
13.10.2014	01	On the connector housing must be changed the silk print and the ATEX logo. On the label of the plastic bag must be changed the silk print and the ATEX logo. See the drawing	LORENZO CIMINO
24.07.2017	02	On the connector housing must be changed the silk print and the ATEX logo. On the label of the plastic bag must be changed the silk print and the ATEX logo. See the drawing	ROBERTO SUGLIANI
07.08.2018	03	On the ATEX label and on the operating instructions must be added MADE IN CHINA.	ROBERTO SUGLIANI

- 1
- 2
- 3
- 4
- 5

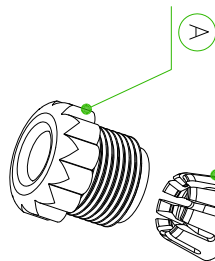
A	PRESS CABLE SREW
B	LAMELLAE PRESS-CABLE SEAL
C	GASKET PRESS-CABLE SEAL
D	HOUSING BLACK
E	SCREW CONTACT GOLD PLATED
F	O-RING
G	INTERNAL CORE M12 A-CODED
H	PLASTIC NUT FOR HOUSING
I	M12 NUT CUZNI



CONNECTOR FEATURES	
PRODUCT TYPE	M12 A-CODED FIELD ATTACHABLE
CONTACT TYPE	MALE
NUMBER OF CONTACTS	5POLES
HOUSING TYPE	90°
EXIT CABLE	PG7
RATED VOLTAGE	60V AC/DC
RATED CURRENT	4A
COUPLING NUT MATERIAL	Brass+nickel plated (CuZnNi)
HOUSING MATERIAL	PA66 - CM3004V0
INTERNAL CORE MATERIAL	PA66 - CM3004V0
O-RING	NBR
PROTECTION CLASS	IP65/IP67
CONNECTOR WITH H.T.P. LOGO	

 THIS CODE IS SPECIAL BECAUSE IS THE ATEX CONNECTORS MAIN REFERENCE NORM: ATEX2014/34/EU MATERIAL PA66 - CM3004V0 (Material: V0 UL/CSA), FOR ALL COMPONENT OF THE CONNECTOR

 **PACKAGING:**
SINGLY PACKED IN THE PLASTIC BAG
IN THE PLASTIC BAG MUST BE INSERTED THE
NEW OPERATING INSTRUCTION FOR CIRCULAR CONNECTORS.



PRODUCTION YEAR
EXAMPLE: 2013
2014
2015...

H.T.P. S.r.l.
I-24030 - BREMBATE DI SOPRA(BG)
CODE: 12MB5000-ATEX
M12 PLASTIC HOUSING
5#####

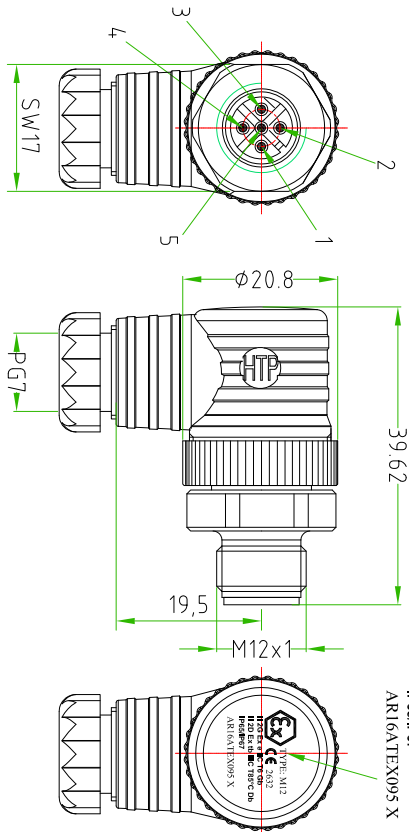
MADE IN CHINA



II 2G Ex e IIC T6 Gb
II 2D Ex tb IIC T85°C Db IP65/67
ARI6ATEX095 X

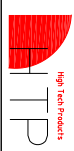
REV.03

WHITE LABEL



 TYPE: M12
CE 2632
II 2G Ex e IIC T6 Gb
II 2D Ex tb IIC T85°C Db
IP65/IP67
ARI6ATEX095 X

TOLLERANZE	±0.2	DISEGNATORE	LORENZO CIMINO	DATA	23.05.14	SCALA	1:1	DISEGNO	1/2
UDM	ANGLO	CONTROLLATO							
DESCRIZIONE									
M12 MALE ANGLED 90° SPOLES, FIELD ATTACHABLE PG7, CONNECTOR MAIN REFERENCE NORM ATEX2014/34/EU									
MATERIALE								M12	



H.T.P.
HIGH TECH PRODUCTS

12MB5000-ATEX

