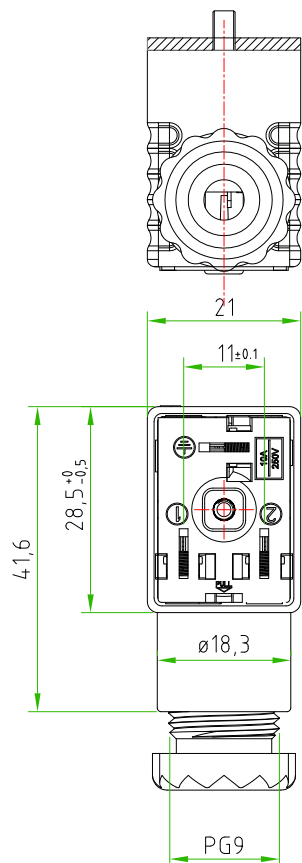
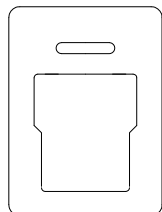


Rev.	Modify	Date	Firma	Approved
04	-	2020.02.10	SUGLIANI CIMMINO	
05	-	2020.06.29	SUGLIANI CIMMINO	
06	-	2024.02.12	SUGLIANI CIMMINO	

Rev.	Signed	Date	Modify
01	CIMMINO	2016.10.11	-
02	SUGLIANI	2018.08.07	-
03	SUGLIANI	2019.10.23	-

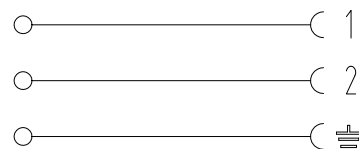
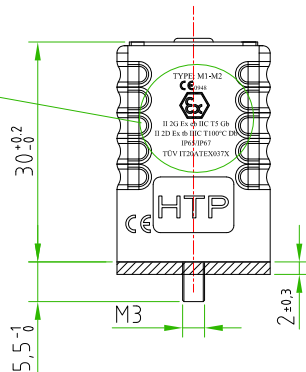


REV.05

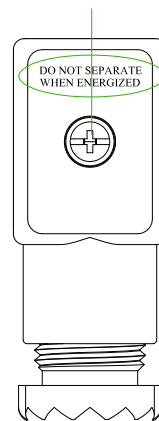
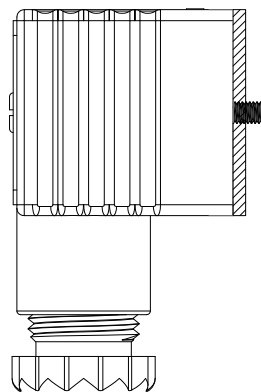
TYPE: M1-M2



II 2G Ex eb IIC T5 Gb
II 2D Ex tb IIIC T100°C Db
IP65/IP67
TÜV IT20ATEX037X



DO NOT SEPARATE
WHEN ENERGIZED



CONNECTOR FEATURES	PRODUCT TYPE	INDUSTRIAL STANDARD FORM B FIELD ATTACHABLE. MAIN REFERENCE NORM ATEX2014/34/EU	
	HOUSING MATERIAL/COLOUR	(REV. 03) PA66 3004G-30 (30%GF)/BLACK	
	PRESS-CABLE MATERIAL/COLOUR	PA66 CM3004/BLACK	
	INTERNAL CORE MATERIAL/COLOUR	PA66 CM3004/BLACK	
	HEIGHT HOUSING	30mm	
	CONTACTS SPACING	11mm	
	CONTACTS TYPE	SCREW CONTACTS(with protection plate)	
	NUMBER OF POLES	2POLES+EARTH	
	EARTH POSITIONING	H.12 (TURNABLE)	
	CABLE EXIT	PG9 UNIFIED	
	SUITABLE CABLE	FROM ø6mm TO ø8mm	
	MAX CONDUCTOR SIZE	1,5mm ²	
	PROTECTION CLASS	IP67	
	CIRCUIT TYPE	WITHOUT ELECTRONIC	
	RATED VOLTAGE	250V AC/300V DC	
	CREEPAGE AND CLERANCE (MINIMUM DISTANCE BETWEEN CONTACTS EN-60079-7)	CREEDENCE: 6,3mm CLERANCE: 5,0mm	
	CONNECTOR TEMPERATURE RANGE	from -20°C to +85°C	
	GASKET TYPE	FLAT SILICON (-40°C +125°C)	
	FIXING SCREW	M3X0,5 L=32,5mm	
CONNECTOR WITH H.T.P. LOGO			
PACKAGING : SINGLY PACKED IN PLASTIC BAG. (WITHOUT ANY LOGO) ON EACH PLASTIC BAG AND ON EACH BIG CARTON BOX, 38x38x24CM 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	2016-08-11	Tolerance	±0,2	Units	mm	Series	INDUSTRIAL STANDARD (form B)	Drawing n. 1/2
Approved	CIMMINO L.	Date	2016-08-11	Scale	1:1	Size	A4	Customer code:		



DESCRIPTION

SQUARE CONNECTOR INDUSTRIAL STANDARD FORM B ATEX APPROVED, FIELD ATTACHABLE, 2P.+PE, WITHOUT ELECTRONIC, 250V AC/300V DC, BLACK HOUSING, PG9. CONNECTOR WITH H.T.P. LOGO.

H.T.P.PART NUMBER

M1NS2000-ATEX

