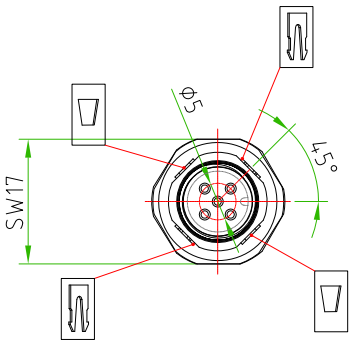
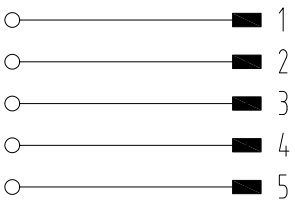
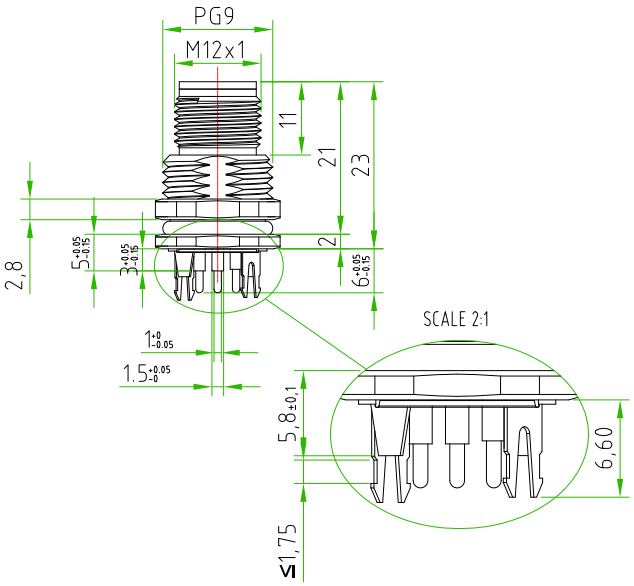
Rev.	Modify	Date	Signed	Approved
01	-	2019.04.04	SUGLIANI	CIMMINO

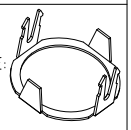


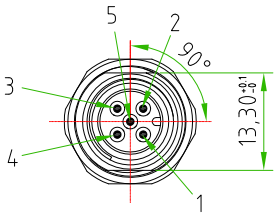




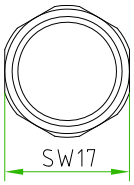
CONNECTOR FEATURES	
PRODUCT TYPE	M12 CIRCULAR CONNECTOR TO PANEL WITH SOLDER CONTACTS FOR PCB
TYPE MOUNTING	BACK MOUNTING
CONTACTS TYPE	MALE 5POLES
NUMBER OF CONTACTS CONNECTED	N°5
HOUSING MATERIAL	STAINLESS STEEL AISI316L
O-RING MATERIAL	NBR
FIXING THREAD	PG9
SIZE CUT	13,30mm (+0,1/-0)
SIZE FIXED NUT(SW)	SW17
SIZE MOBILE NUT(SW)	SW17
PROTECTION CLASS	IP67
RATED VOLTAGE	60V AC/DC
RATED CURRENT	4A
CONNECTOR WITHOUT ANY LOGO	

PAY ATTENTION:
THE METAL SHEET WILL BE PROVIEDED BY NDT CODE:
12-METALSHEET-SH
MATERIAL: BRASS + NICKEL PLATED

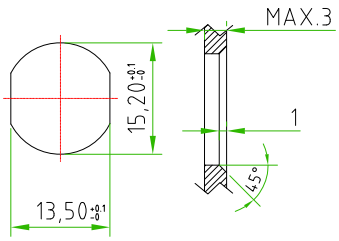




MOBILE NUT



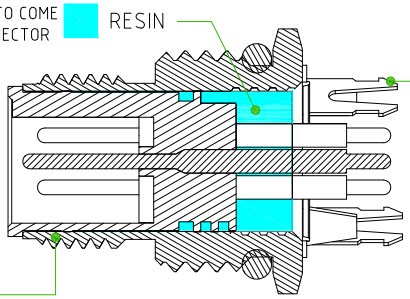
PANEL CUT



PAY ATTENTION to the position of the polarization key towards the CUT and the exagonal fixing nut.

REV.01
PAY ATTENTION:
THE RESIN HAS NOT TO COME OUT FROM THE CONNECTOR

RESIN



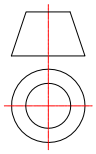
METAL-SHEET MATERIAL:
BRASS NICKEL PLATED

HOUSING MATERIAL:
STAINLESS STEEL AISI316L

CUSTOMER APPROVAL	
SIGNATURE	DATE
PLEASE SIGN AND RETURN	

Designer	CIMMINO L.	Date 2018-12-21	Tollerance ±0.2	Units: mm	Series M12	Drawing n. 1-1
Approved	SUGLIANI R.	Date 2018-12-21	Scale 1:1	Size: A4	Customer code: A0206376	

A4



HIGH TECH PRODUCTS S.R.L.

DESCRIPTION
CIRCULAR CONNECTOR M12,MALE,TO PANEL,5POLES,BACK MOUNTING,PG9 THREAD, COMPLETE WITH CUT,WITH CONTACTS SUITABLE TO BE SOLDERED ON PCB. CONNECTOR IN STAINLESS STEEL MATERIAL (AISI316L) + METAL SHEET IN BRASS+ NICKEL PLATED.

H.T.P.PART NUMBER
12MS5000-PG9IN316-SH

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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