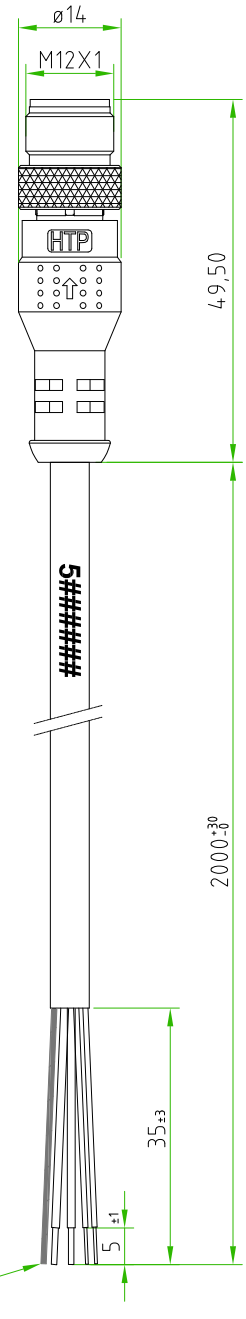
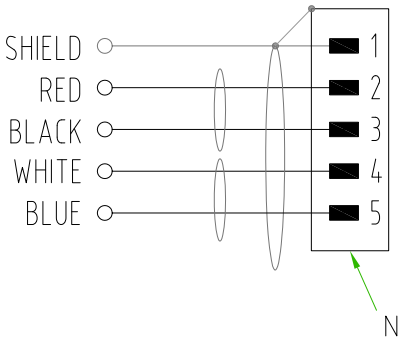
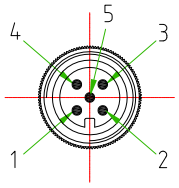
Rev.	Modify	Date	Signed	Approved





CONNECTOR FEATURES	PRODUCT TYPE	M12 CIRCULAR CONNECTOR WITH MOULDED CABLE
	CONNECTOR TYPE	STRAIGHT 180°
	CONTACTS TYPE	MALE 5POLES
	NUMBER OF CONTACTS CONNECTED	N°5
	PROTECTION CLASS	IP69K
	RATED VOLTAGE	60V AC/DC
	RATED CURRENT	4A
	TOTALLY SHIELDED CONNECTOR (SHIELD CONNECTED TO THE NUT) SHIELD CONNECTED TO THE POLE N°1	
	CONNECTOR WITH H.T.P.LOGO	
CABLE FEATURES	H.T.P.CABLE CODE	CAVO 21 - 4 - IS
	NUMBER OF CONDUCTORS	N°2+2 TWISTED PAIRS
	CONDUCTORS SECTION	AWG24 - AWG22
	CABLE MATERIAL	PVC ULstyle 2464 c UL us
	COATING COLOUR	VIOLET RAL4001
	CONDUCTORS INSULATION MATERIAL	EXPANDED POLYOLEFIN
	CABLE LENGHT	2000mm
	STRIPPING	35mm STANDARD
	PEELING AND TINNING	5mm STANDARD
	CABLE WITH DOUBLE SHIELDED	
	CABLE PROVIDED BY H.T.P. srl	
	ON THE CABLE,NEAR THE CONNECTOR HEAD,MUST BE SILK PRINTED THE H.T.P. PRODUCTION DATE CODE 5######	

THE SHIELD MUST BE ROLLED AND MUST BE 35mm LONG EXACTLY LIKE THE WIRES LENGHT



CUSTOMER APPROVAL	
SIGNATURE	DATE
PLEASE SIGN AND RETURN	

Designer	CIMMINO L.	Date 2016-01-15	Tollerance ±0.3	Units: mm	Series M12	Drawing n. 1-1
Approved	MAZZOLA M.	Date 2016-01-15	Scale 1:1	Size: A4	Customer code:	

A4

HTP™ High Tech Products S.R.L.

DESCRIPTION
CIRCULAR CONNECTOR M12,MALE,STRAIGHT 180°,5POLES,TOTALLY SHIELDED, WITH DEVICENET CABLE PVC ULstyle2464 2xAWG22+2XAWG24,SHIELDED, VIOLET COLOUR 4001 L=2m.SHIELD CONNECTED TO THE POLE N°1. CONNECTOR WITH H.T.P.LOGO

H.T.P.PART NUMBER

DN-12MJ5212Z-IS

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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