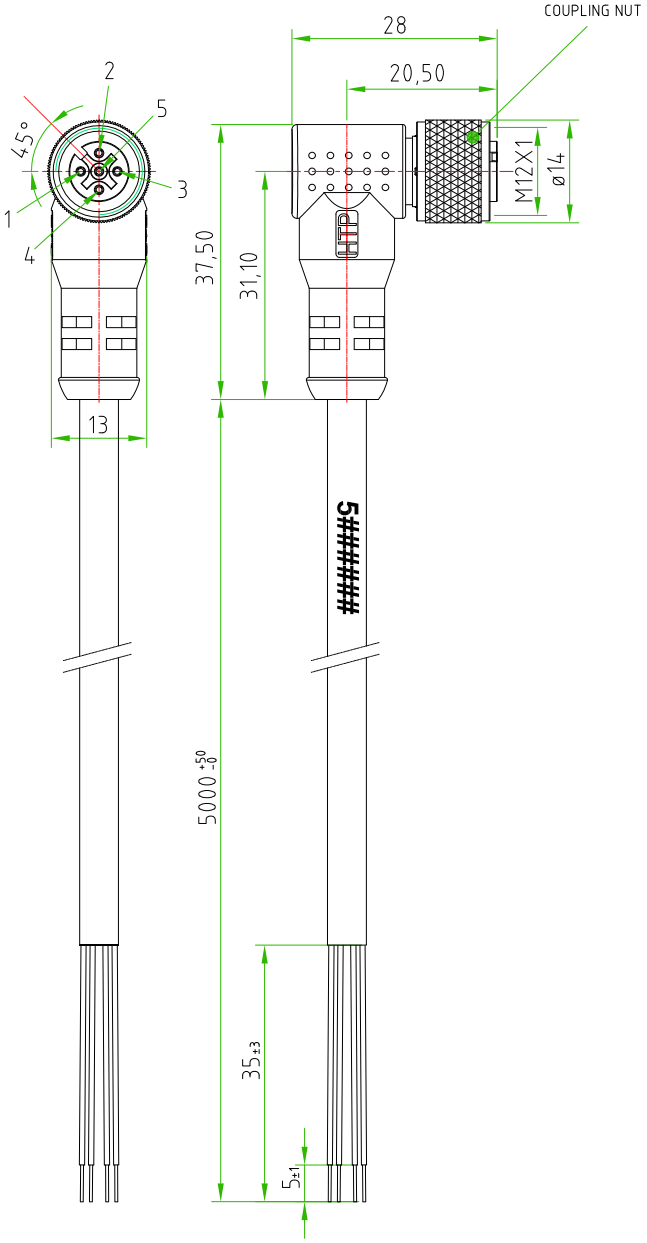
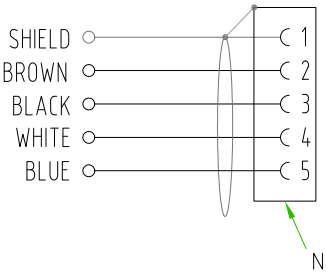
Rev.	Modify	Date	Signed	Approved
01	-	2019.04.17	SUGLIANI	CIMMINO
02	-	2019.05.02	SUGLIANI	CIMMINO
03	-	2019.06.10	SUGLIANI	CIMMINO





CONNECTOR FEATURES	PRODUCT TYPE	M12 CIRCULAR A-CODED CONNECTOR WITH MOULDED CABLE
	CONNECTOR TYPE	ANGLED 90°
	CONTACTS TYPE	FEMALE 5POLES
	NUMBER OF CONTACTS CONNECTED	N°5
	PROTECTION CLASS	IP69K (WHEN MATED TO A CONNECTOR)
	RATED VOLTAGE	60V AC/DC
	RATED CURRENT	4A
	CONNECTORS WITH H.T.P.LOGO	
	⚠ THE CONNECTION IS NOT STANDARD TOTALLY SHIELDED CONNECTOR (SHIELD CONNECTED TO THE NUT)	
CABLE FEATURES	H.T.P.CABLE CODE	CAVO J-4
	NUMBER OF CONDUCTORS	N°4
	CONDUCTORS SECTION	0,25mm² (AWG24)
	CABLE DIAMETER	ø4,8mm
	CABLE OPERATING TEMPERATURE	-20°C + 80°C
	CABLE MATERIAL	PVC CEI2022
	COATING COLOUR	BLACK
	CONDUCTORS INSULATION MATERIAL	PVC
	CABLE LENGTH	5000mm
	STRIPPING	35mm STANDARD
	PEELING AND TINNING	5mm STANDARD
	CABLE SHIELDED	
	SHIELD MATERIAL	COPPER TIN PLATED
	SHIELD STRUCTURE	64x0,10mm
	OPTICAL SHIELD COVERING	65%
	WAVE IMPEDANCE	120 Ω±10Ω (f=1MHz)
	ON THE CABLE,NEAR THE CONNECTOR HEAD,MUST BE SILK PRINTED THE H.T.P. PRODUCTION DATE CODE 5######	

RoHS COMPLIANT

CUSTOMER APPROVAL	
SIGNATURE	DATE
PLEASE SIGN AND RETURN	

Designer	SUGLIANI R.	Date 2017-12-01	Tollerance ±0.3	Units: mm	Series M12	Drawing n. 1-2
Approved	CIMMINO L.	Date 2017-12-01	Scale 1:1	Size: A4	Customer code: 08000003	

A4

HTP™ High Tech Products S.R.L.

DESCRIPTION

CIRCULAR A-CODED CONNECTOR M12,FEMALE,ANGLED 90°,5POLES,TOTALLY SHIELDED, WITH CABLE PVC/PVC CEI2022 ,4x0.25mm², BLACK COLOUR,SHIELDED, L=5m. CONNECTOR WITH H.T.P.LOGO

H.T.P.PART NUMBER

12FV5J5Z-1SH

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/

ALL RIGHTS ARE RESERVED.

Rev.	Modify	Date	Signed	Approved

Rev.	Modify	Date	Signed	Approved

Rev.	Modify	Date	Signed	Approved
01	-	2019.04.17	SUGLIANI	CIMMINO
02	-	2019.05.02	SUGLIANI	CIMMINO
03	-	2019.06.10	SUGLIANI	CIMMINO

PACKAGING: **REV.03**

SINGLY PACKED IN PLASTIC BAG(plastic bag without any logo).
ON EACH PLASTIC BAG AND ON EACH
CARTON BOX(INTERNAL AND EXTERNAL)
MUST BE APPLIED THE:
- CUSTOMER LABEL

REV.03

FOR THIS CODE MUST BE USED THE
"Ident. No": 12FV5J5Z-1SH
THE BARCODE MUST BE CREATED IN
REFERENCE TO THE Ident. No
BARCODE TYPE: CODE39

FOR THIS CODE MUST BE USED THE
"INXPECT p/n": 08000003
THE BARCODE MUST BE CREATED IN
REFERENCE TO THE INXPECT p/n
BARCODE TYPE: CODE39

HTP HIGH TECH PRODUCTS S.R.L.

Made in China
www.webhtp.eu

Ident. No. : 12FV5J5Z-1SH

YOM: ####

YEAR OF PRODUCTION:
EXAMPLE: 2019

INXPECT p/n : 08000003

RoHS

RoHS COMPLIANT

CUSTOMER APPROVAL	
SIGNATURE	DATE
PLEASE SIGN AND RETURN	

Designer	SUGLIANI R.	Date 2017-12-01	Tollerance ±0.3	Units: mm	Series M12	Drawing n. 2-2
Approved	CIMMINO L.	Date 2017-12-01	Scale 1:1	Size: A4	Customer code: 08000003	

A4

HTP HIGH TECH PRODUCTS S.R.L.

DESCRIPTION

CIRCULAR A-CODED CONNECTOR M12,FEMALE,ANGLED 90°,5POLES,TOTALLY SHIELDED, WITH CABLE PVC/PVC CEI2022 ,4x0.25mm^2,BLACK COLOUR,SHIELDED, L=5m. CONNECTOR WITH H.T.P.LOGO

H.T.P.PART NUMBER

12FV5J5Z-1SH

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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