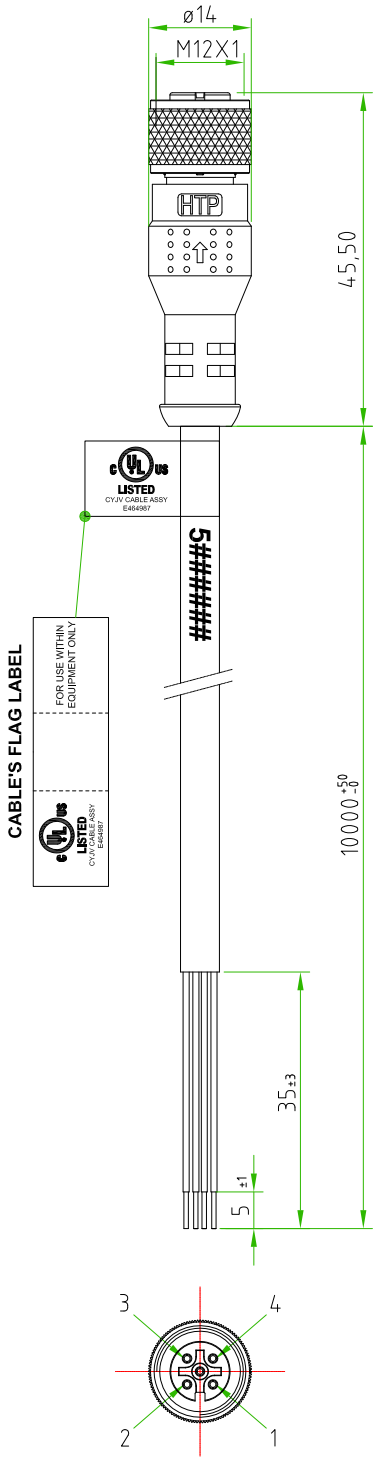
Rev.	Modify	Date	Signed	Approved

Rev.	Modify	Date	Signed	Approved

Rev.	Modify	Date	Signed	Approved

BROWN — 1
WHITE — 2
BLUE — 3
BLACK — 4



CONNECTOR FEATURES	PRODUCT TYPE	M12 CIRCULAR CONNECTOR WITH MOULDED CABLE (UL APPROVED)
	UL NUMBER CERTIFICATE	E464987
	CONNECTOR TYPE	STRAIGHT 180°
	HOUSING MATERIAL	Polypropylene PP4410
	INTERNAL CORE MATERIAL	PA66 BASF C3U
	COUPLING NUT MATERIAL	BRASS+NICKEL PLATED
	CONTACTS TYPE	FEMALE 4POLES
	NUMBER OF CONTACTS CONNECTED	N°4
	PROTECTION CLASS	IP69K
	RATED VOLTAGE	250V AC/DC
	RATED CURRENT	4A
	CONNECTOR WITH H.T.P.LOGO	
CABLE FEATURES	H.T.P.CABLE CODE	CAVO D-4-K6-IS USE THE CABLE CAVO 29-4-K6-IS
	NUMBER OF CONDUCTORS	N°4
	CONDUCTORS SECTION	0,34mm² (AWG22)
	CABLE MATERIAL	PUR ULstyle21576 c UL us
	COATING COLOUR	BLACK
	CONDUCTORS INSULATION MATERIAL	TPO
	CABLE LENGHT	10000mm
	STRIPPING	35mm STANDARD
	PEELING AND TINNING	5mm STANDARD
	HIGH FLEX (CLASS 6)	
	CABLE PROVIDED BY H.T.P. ITALY	
	ON THE CABLE,NEAR THE CONNECTOR HEAD,MUST BE SILK PRINTED THE H.T.P. PRODUCTION DATE CODE 5######	
	PACKAGING: SINGLY PACKED IN PLASTIC BAG(WITH H.T.PLOGO). ON EACH PLASTIC BAG AND ON EACH CARTON BOX(INTERNAL AND EXTERNAL) MUST BE APPLIED THE UL LABEL.	

HTP™ HIGH TECH PRODUCTS S.R.L.

H.T.P. High Tech Products S.R.L.
I-24030-Brembate di sopra(Bg)
Phone: +39.035692505
Fax: +39.035203291
E-mail: info@webhtp.eu
Web: http://www.webhtp.eu/

Code: 12FD4D10-UL
M12 female connector straight,4p,with cable
PUR/TPO ULstyle21576 4x0,34mm²(AWG22) black 10m

250V AC/DC 4A

Made In China

CAUTION: NOT FOR INTERRUPTING CURRENT
ATTENTION: NE PAS UTILISER POUR COUPER LE COURANT

c UL us LISTED
CYJV CABLE ASSY
E464987

CUSTOMER APPROVAL	
SIGNATURE	DATE
PLEASE SIGN AND RETURN	

Designer	CIMMINO L.	Date	2015-09-08	Tollerance	±0.3	Units:	mm	Series M12	Drawing n. 1-1
Approved	MAZZOLA M.	Date	2015-09-08	Scale	1:1	Size:	A4	Customer code:	

A4

HTP™ HIGH TECH PRODUCTS S.R.L.

DESCRIPTION
CIRCULAR CONNECTOR M12,FEMALE,STRAIGHT 180°,4POLES, WITH CABLE PUR/TPO ULstyle21576 4x0.34mm², BLACK COLOUR, HIGH FLEX,L=10m,CONNECTOR WITH H.T.P.LOGO

H.T.P.PART NUMBER
12FD4D10-K6-UL

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