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STRAIGHT PLUG FEMALE

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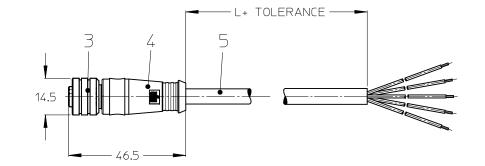
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NOTES	<u>.</u>				CABLE TOL	ERANCES
TEMPER	RATURE RANGE	SEE	TABLE	ON PAGE 2	≤ 1m 1m - 5m	+20/-10mm ± 25mm
CONTAC	T CURRENT RATING		POLES POLES		5m - 10m > 10m > 20m	± 30mm ± 30mm ± 50mm
VOLTAC	5E RATING	5	POLES POLES POLES	60V		
PROTEC	TION CLASS	IP 6	7			

[5	CABLE	SEE TABLE (PAGE 2)		
	4	OVERMOULDING	TPU	BLACK	
[3	MALE COUPLING NUT	BRASS	NI PLATED	
[2	PIN CONTACT	BRASS	GOLD PLATED	
[1	INSERT	PA	BLACK	В
[ITEM	PART	MATERIAL	FINISH	Í
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		DIMENSION STVLE			

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	1 BROWN 2 - 3 BLUE	1 BROWN 2 WHITE 3 BLUE	1 BROWN 2 WHITE 3 BLUE	1 WHITE 2 BROWN 3 GREEN		7 3		GENERAL TOLE (UNLESS SPECI		DIMENSIO MM (SCALE 1:1	DESIGN UNITS		HRD ANGLE	-
-	4 BLACK 5 -	4 BLACK 5 -	4 BLACK 5 GREY	4 YELLOW 5 GREY 6 PINK		15/	STWBOLS			DRAWN BY PMERUNKA CHECKED BY		TITLE	E M12 XP			-
		REQUIRED TO		7 BLUE 8 RED REQUIRED TO		DESCRIP1 PG2014-0812 ERUNKA 20		2 PLACES ± 0.05 1 PLACE ± 0.10	±	APOHL Approved by	2013/11/15 date					
		IEC 60947-5-2		DIN 47100		ENTER EC NO: IF DRWN:PME	D:API	<u>0 PLACE ± ANGULAR</u> DRAFT WHERE AI		APOHL material no. SEE 1		DOCUMENT NO		. 050	SHEET NO. 1 OF 5	
	<u>_</u>					<u>tin 25</u> 1	AF	WITHIN DIMEN	IAIN SIONS	SIZE THIS DI	RAWING CONT	ains infori	MATION THAT IS T BE USED WIT	S PROPRIETA	RY TO MOLEX	
tb_frame_ Rev E1 2	A3_P_AM_T 012/01/25	9		8	7		6	5		4	3		2		1	$\overline{\ }$

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F			NUME			ole parts se	e table page	3 ff others	on request.		\mathbf{X}	\sum	\mathbf{X}	Spe	<u>cial Ty</u>	ypes:			F
E			80 = M12x1 single	ended 3 = 3 p 4 = 4 p 5 = 5 p	bles bles bles bles bles bles bles bles	female 90° r male straigh	ght E03 Fight H08 ht I03 =		PVC black PUR black LS PUR black LS VC grey	юн		length: Example 020 = 2 m	I	H = Sta H = Sta	ad in black d with ID tag iinless Steel flon coat] yellow overm y for black	oulding	E
D							P02 P03 P82	= 0,25mm², = 0,34mm²,	PUR/PVC blac PUR/PVC blac PUR black irr	k				 					D
	CABLE WIRE TYPE GAUC E02 0.25		ack	UL STYLE 2464		CSA	B 80°/300	V	static	+80°C (flexi 5xD-5°C	2	°C 9×I	drag c tested D		other			
с	E03 0.34 H08 0.25 H09 0.34 I03 0.34 K05 0.34 P02 0.25	mm² PVC bli imm² PUR bli mm³ PUR bli imm² PVC gr mm² PVC gr imm² PUR/PV gr	ack LSOH ack LSOH ey llow C black	STYLE 2464 AWM STYLE	21198/10493 21198/10493 1 or PLTC able	1/11 A/6 APPROVE APPROVE 	B 80°/300 D D I A/B FT4 licable	V	-30°C to -50°C to -50°C to -30°C to 5 -30°C to	+80°C +80°C +80°C +70°C +80°C	5 x D - 5 ° C 5 x D - 25 ° C 5 x D - 25 ° C	to +80° to +80° to +80° to +70°	°C 9×C D°C 10×C D°C 10×C °C °C 15×C	D D 200000	0 cycles hain 60°(:ITC LL5	4185-02	c
	P82 0.34		PUR orange			 Yes			-50°C to	+105°C		to +10)5°C7.5×[D					
в																			в
						NOI	2012/04/23 2013/11/15 2013/11/18 2013/11/18	UALITY (YMBOLS (GENERAL UNLESS S	PECIFIED)		DIMENSION MM O		SCALE 1:1 TITLE	METR) ANGLE ECTION	1
A						ENTER DESCRIPT EC NO: IPG2014-0812		▼=0 3 2 1 0	PLACES ± - PLACES ± - PLACES ± 0 PLACE ± 0 PLACE ± - ANGU RAFT WHEF	± .05 ± .10 ± ±	- PMER - CHECK - APOH - APOH - APOH • MATER ABLE	RUNKA KED BY IL DVED BY IL RIAL NO. SEE T	2012/04/2 DATE 2013/11/1 DATE 2013/11/1	5 8 DOCUMENT	n	SE UN 101 065-050	SH 9X	SHEET NO. 2 OF 5	A
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1200658630 804000P03M040G 120060468 804000P82M100 120060645 805000103M100 1200658678 8080010 120060019 804000P03M050 120060036 804000P82M1007 1200655025 805000103M100G 1200659049 805000P20M050 1200658678 8080010 1200651780 804000P03M050G 1200658902 804000P82M2007 1200658817 805000126M010 1200659042 805000P20M050 1200658681 8080010 1200651781 804000P03M050G 1200658208 805000E03M0061 1200658553 805000126M100 1200658050 1200658628 8080010 1200062347 804000P03M050W 1200663314 805000E03M020 1200658554 805000126M150 1200658966 805000P82M0507 12006585073 80800P0 1200010068 804000P03M050W 1200663314 805000E03M020 1200658554 805000126M150 1200658966 805000P82M0507 1200655073 80800PC	5000P20M003 1200658678 808000102M020 5000P20M050 1200658679 808000102M030 5000P20M100 1200658680 808000102M040 5000P70M044 1200658681 808000102M050 5000P82M020 1200658682 808000102M050 5000P82M050 1200658625 808000102M100	1200063913 805000P20M003 1200658678 808000102M020 1200659049 805000P20M050 1200658679 808000102M030 1200063035 805000P20M100 1200658680 808000102M040 1200659042 805000P70M044 1200658681 808000102M050	1200060468 804000P82M100 1200060036 804000P82M1007 1200658902 804000P82M2007 1200658502 805000E03M005 1200658208 805000E03M0061	58630 804000P03M040G 60019 804000P03M050 60458 804000P03M0501 51780 804000P03M050G 51781 804000P03M050G0 62347 804000P03M050H	200658630 804000P03M040G 200060019 804000P03M050 200060458 804000P03M0501 200651780 804000P03M050G 200651781 804000P03M050G 200062347 804000P03M050H 200062347 804000P03M050H 200010068 804000P03M050W	1200658630 804000P03M040G 1200060019 804000P03M050 1200060458 804000P03M0501 1200651780 804000P03M050G 1200651781 804000P03M050G 120062347 804000P03M050H 1200010068 804000P03M050W
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				CRIPTION +-0812	2012/04/123 2013/11/15 2013/11/18 2013/11/18 2013/11/18 2013/11/18 2013/11/18 2013/11/18 2013/11/18	mm l	D) MM C INCH drawn by PMERUNKA	DNLY 1:1 DATE 2012/04/23	SE M12 XP AC	
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