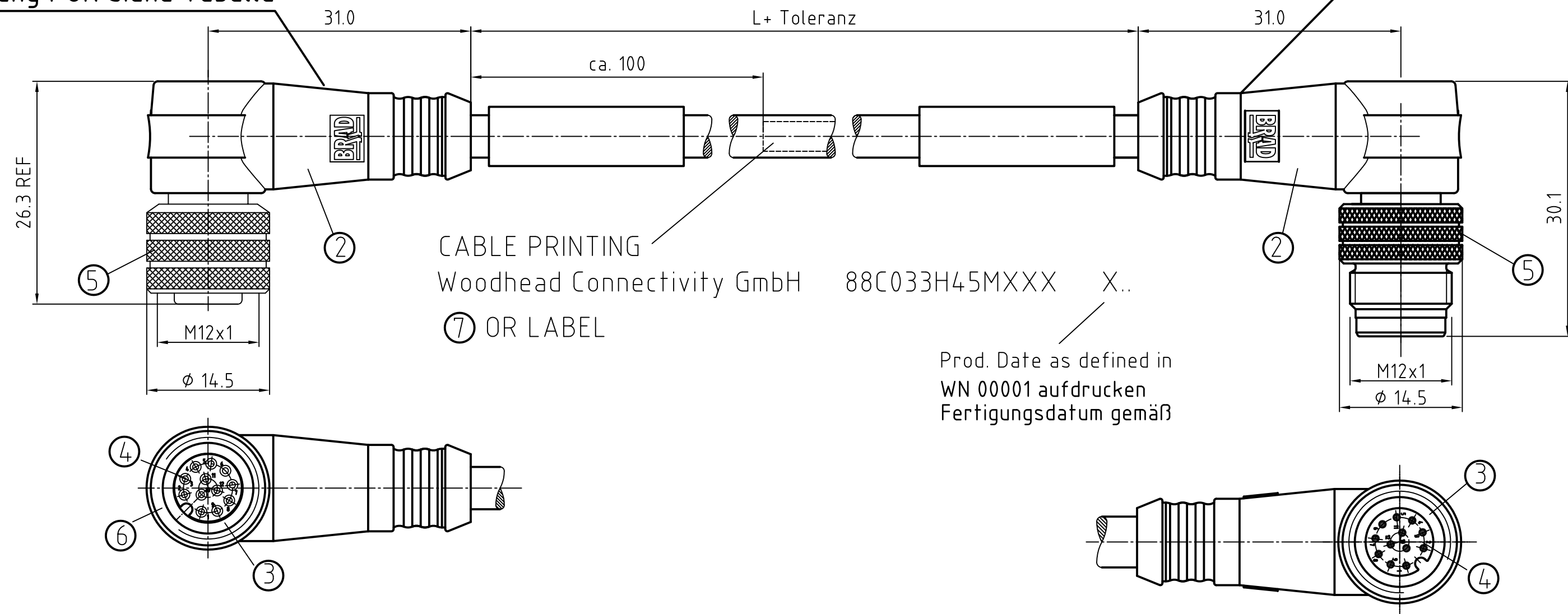


Overmold PUR see Table
Umspritzung PUR siehe Tabelle

Overmold PUR see Table
Umspritzung PUR siehe Tabelle



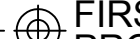
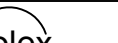
POL	MATERIAL NUMBER	ENGINEERING NUMBER	FINISHED LENGTH
12	1200665407	88C033H45M010	1.0M

CONNECTOR SPECIFICATION:

VOLTAGE RATING	30 V AC/DC
AMPERAGE RATING	1.5A
PROTECTION	IP67
OPERATING TEMPERATURE	-25°C TO 90°C
RATED IMPULSE	0,8kV
INSULATION RESISTANCE	>100 MOhm

ITEM	COMPONENT	MATERIAL	FINISH
7	LABLE	MYLAR	BLACK/YELLOW
6	O-RING	VITON	RED
5	COUPLER	BRASS	NICKEL PLATED
4	SOCKET/PIN CONTACT	COPPER ALLOY	GOLD OVER NICKEL
3	INSERT	PUR	BLACK
2	OVERMOLD	TPE	YELLOW
1	CABLE26/12 AWG (COPPER STRANDING) 12 CONDUCT. 300V	TPE	BLACK

MALE FACE VIEW	FEMALE FACE VIEW
12-POLE	12-POLE
WIRING DIAGRAM	WIRING DIAGRAM
1 WHITE 2 BROWN 3 GREEN 4 YELLOW 5 GREY 6 PINK 7 BLUE 8 RED 9 BLACK 10 VIOLET 11 GREY/PINK 12 RED/BLUE	1 WHITE 2 BROWN 3 GREEN 4 YELLOW 5 GREY 6 PINK 7 BLUE 8 RED 9 BLACK 10 VIOLET 11 GREY/PINK 12 RED/BLUE

DESCRIPTION EC NO: WEU2010-0389 DRWN: LSTEMMLE 2010/02/24 CHKD: NS APPR: FPACHER 2010/03/02		DESCRIPTION		QUALITY SYMBOLS		GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE MM ONLY			SCALE 2:1		DESIGN UNITS METRIC		 FIRST ANGLE PROJECTION	
				▽ = 0 ⊲ = 0			mm	INCH	DRAWN BY DATE		M12-12P-BU-90-ST-90-XM MMC-12P-FE/90-M/90 26/12 AWG PUR CABLE-XM						
						4 PLACES	±---	±---	LSTEMMLE 2010/02/24								
						3 PLACES	±---	±---	CHECKED BY DATE								
						2 PLACES	±0.05	±---	FP 2010/02/25								
1		REV		1 PLACE		±0.1	±---	APPROVED BY DATE		 MOLEX INCORPORATED		DOCUMENT NO. SD-120066-039		SHEET NO. 1 OF 1			
				ANGULAR ± --- °		FPACHER 2010/03/01											
				DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		MATERIAL NO.											
						see table											
						SIZE A2		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION									