



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



Contact us

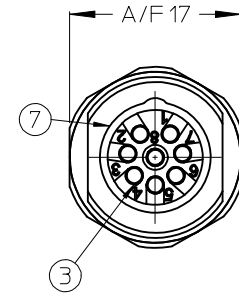
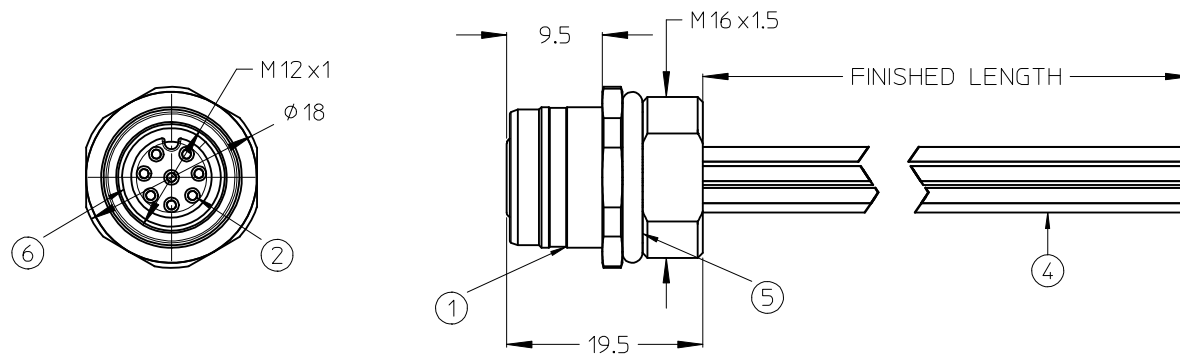
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Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China

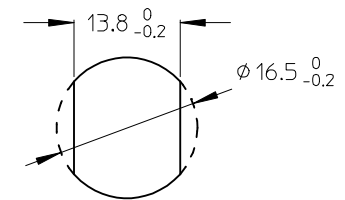


10 9 8 7 6 5 4 3 2 1



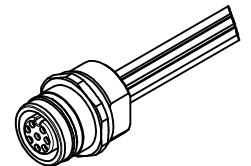
Wiring Diagram:

- 1 - WHITE / weiß
- 2 - BROWN / braun
- 3 - GREEN / grün
- 4 - YELLOW / gelb
- 5 - GREY / grau
- 6 - PINK / rosa
- 7 - BLUE / blau
- 8 - RED / rot



ITEM	COMPONENT	MATERIAL	FINISH
1	REC SHELL	BRASS	NICKEL PLATED
2	INSERT	PUR	BLACK
3	CONTACT	BRASS / GOLD	CuZn Ni/ Au
4	WIRES	COPPER/PVC	NONE
5	O-RING	NBR	BLACK
6	O-RING	VITON	RED
7	POTTING MATERIAL	WEVO	NONE

POL	MATERIAL NO.	ENGINEERING NO.	FINISHED LENGTH
8	1200845095	WR8U20E02C300	300 ±10
8	1200845002	WR8U20E02M010	1000 ±10



VOLTAGE RATING: 30 VAC / 36 VDC
AMPERAGE RATING: 2 A
PROTECTION CLASS: IP 67/68/69K
OPERATING TEMPERATURE: -25°C / 90°C
UL CERTIFICATION: FILE NO. E152210
CSA CERTIFICATIONS: FILE NO. LR6837

ENTER DESCRIPTION		QUALITY SYMBOLS		GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE		DESIGN UNITS		THIRD ANGLE PROJECTION	
EC NO: IPG2014-0351		DRWN:BBRAUCH 2013/09/26		mm		MM ONLY		2:1		METRIC		THIRD ANGLE PROJECTION	
CHYD:APOHL 2013/10/16		APPR:CBURGER 2014/01/31		INCH		DRAWN BY		DATE		TITLE		REC U12 8P AC FE STR PUR	
				4 PLACES ± --- ± ---		NSTAUDIGEL		2010/01/28		XM M16 FM WIR SE UNSH		BRA AU	
				3 PLACES ± --- ± ---		CHECKED BY		DATE		molex		SD-120084-019	
				2 PLACES ± 0.05 ± ---		APPROVED BY		DATE		DOCUMENT NO.		SHEET NO.	
				1 PLACE ± 0.1 ± ---		FPACHER		2010/02/01		1 OF 1			
				0 PLACE ± 0.2 ± ---		MATERIAL NO.		see table					
				ANGULAR ± 1 °		SIZE		A3					
				DRAFT WHERE APPLICABLE									
				MUST REMAIN WITHIN DIMENSIONS									