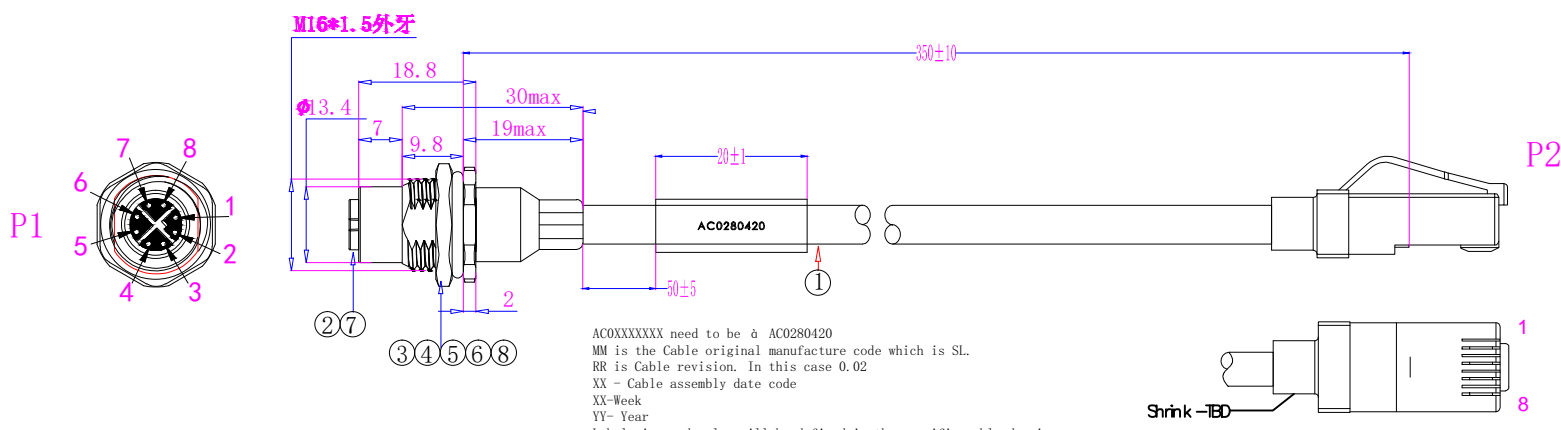


1	2	3	4	5	6	7	8	
MOLD NO.		RFQ NO.: XXXXXX			REV.	DESCRIPTION	APPD.	DATE
http://www.jh-com.com		http://connectors-cable.com			A	INITIAL RELEASED	WANG	06/03/22'



ACOXXXXXX need to be ÷ ACO280420  
MM is the Cable original manufacture code which is SL.  
RR is Cable revision. In this case 0.02  
XX - Cable assembly date code  
XX-Week  
YY- Year  
Label size and color will be defined in the specific cable drawing.  
- Label Font: Verdana, Font size cable OD depends.  
- Label Size: Cable OD depends.  
- Made in XXX - Country of origin represents the country of manufacture  
(if there is no room on the label for this line so you can drop it).  
So it will look as below sample:

**ACO280420**  
**SLO.02XXYY**  
**MADE IN XXXX**

**Technical requirements:**

- 100% short circuit test is required for the product;
- conductor resistance: 3 ohm (max);
- insulation resistance: DC 300V 10m ohm (min);
- the product appearance shall be free of contamination, shrinkage, glue punching, deformation, mottled and other defects;
- all materials shall comply with ROHS environmental protection standards;
- thread cutting: l=410mm
- waterproof test grade requirements: IP68;

PIN OUT		
M12 X-CODED		RJ45
PIN NO.	COLOR	PIN NO.
1	WHITE/ORANGE	TxRx A+ /DC+
2	ORANGE	TxRx A- /DC+
3	WHITE/GREEN	TxRx B+ /DC-
4	GREEN	TxRx B- /DC-
8	BLUE	TxRx C+ /DC+
7	WHITE/BLUE	TxRx C- /DC+
5	WHITE/BROWN	TxRx D+ /DC-
6	BROWN	TxRx D- /DC-
	SHELL	DRAIN WIRE
		SHELL

⑧	胶水	Black temperature resistant slow drying a/b glue (epoxy resin) 4:1	5g
⑦	胶圈	Green waterproof fluorine rubber ring: $\Phi$ 7*1.5MM	1pcs
⑥	胶圈	Green waterproof fluorine rubber ring: $\Phi$ 13*2MM	1pcs
⑤	螺母	M16*1.5mm brass nickel plated nut l*w=2.8*18mm	1pcs
④	屏蔽壳	M12 brass nickel plated shield shell l=23mm	1pcs
③	外壳	M12 brass nickel plated female head front lock shell m16*1.5mm outer tooth l=18.8mm	1pcs
②	插头	M12 X-type 8p female plug black rubber core terminal gold plating	1pcs
①	线材	SSTP CAT. 6A 26awg (7/0.16bc*1.1fm-pe+al*4p yellow white / White Blue White brown white +b 96/0.10tc od:6.5mm covered black PVC wire	0.4m
ITEM	PART NAME	DESCRIPTION	QTY

http://www.jh-com.com http://connectors-cable.com

UNDECLARED TOLERANCE		CUS P/N:	<b>骏慧兴业科技有限公司</b> Shenzhen JH-C Precision Technology CO <b>TITLE:</b> M12 X-type female front panel m16*1.5 with shielded shell and cable l=0.4m <b>DWG NO.:</b>			
<b>X ± 1.0</b>	<b>X* ± 2.0*</b>	PART NO.:				
<b>.X ± 0.5</b>	<b>.X* ± 1.0*</b>	610987-01				
<b>.XX ± 0.2</b>	<b>.XX* ± 0.5*</b>					
UNITS: MM		APPD.:				
THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF JH-COM AND SHALL NOT BE REPRODUCED, COPIED OR USED IN ANY MANNER WITHOUT THE PRIOR WRITTEN CONSENT OF JH-COM.		CHKD.:				
		DR.:	HWJ_06/03/22'			
				SCALE	SHEET	REV.
				1:1	1/1	A