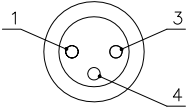


FEMALE END VIEW

J1-J12

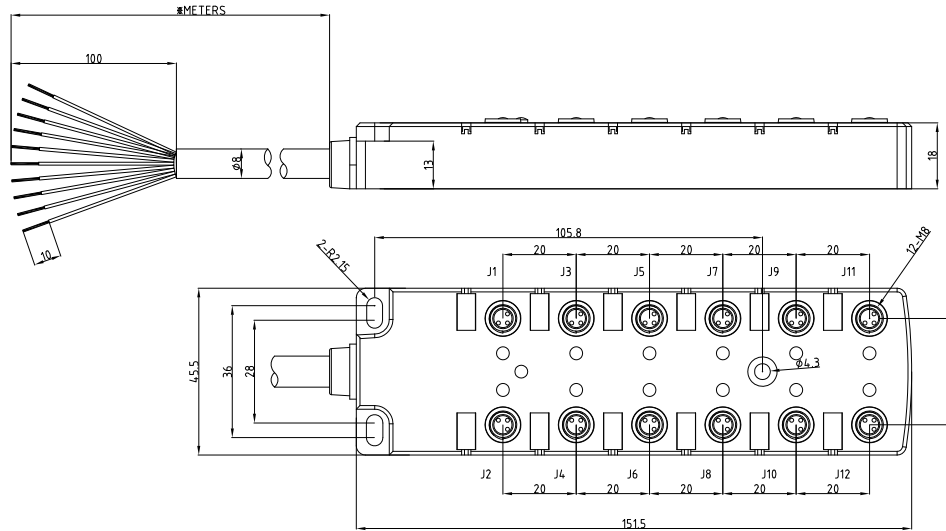
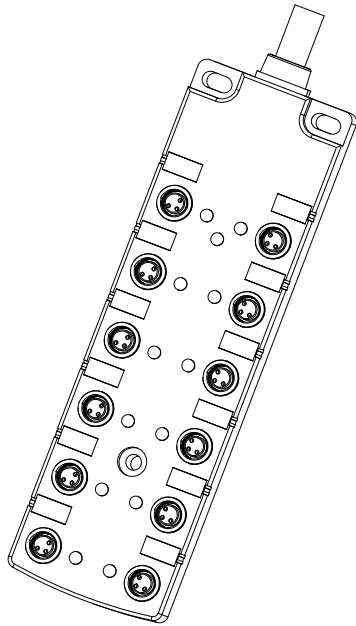
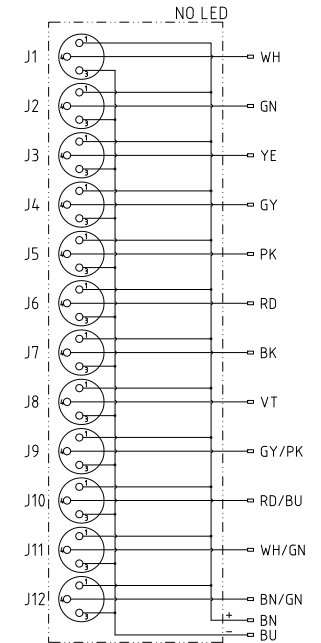
- 1 - V+
- 3 - V-
- 4 - Signal



SPECIFICATIONS

HOUSING MATERIAL/COLOR	NYLON/BLACK
CONTACT CARRIER MATERIAL/COLOR	NYLON/BLACK
CONTACTS	BRASS/GOLD
RECEPTACLE MATERIAL/PLATING	BRASS/NICKEL
O-RING MATERIAL	FKM/FPM
NUMBER OF CONDUCTORS	2x20AWG+12x24AWG
CABLE OUTER MATERIAL/COLOR	PVC/BLACK
OPERATING CURRENT	2A PER SIGNAL, 6A TOTAL
OPERATING VOLTAGE	10-30V
OPERATING TEMPERATURE	-20°C — +80°C
PROTECTION CLASS	IEC IP67

WIRING DIAGRAM



CABLE LENGTH	TOLERANCE
ALL LENGTHS	+4% (OR 50mm) OF LENGTH -0% (OR 0mm) OF LENGTH WHICHEVER IS GREATER
STRIP LENGTH	TOLERANCE
0 - 7mm	± 1.0mm
8 - 29mm	± 1.5mm
30 - 49mm	± 2.0mm
50 - 69mm	± 3.0mm
70 - 100mm	± 4.0mm
over 100mm	± 5.0mm

REV	COUNT	DESCRIPTION OF REVISIONS	BY	CHECKED	DATE

UNIT OF MEASUREMENT MILLIMETER	Tianjin Geneuo Technology Co.,Ltd	
Approved: Date:	Date: 2017.5.30	Description: JBW12M8-3-D2
Process: Date:	Scale: 1:1	
Checked: Date:	3RD Angle Projection 	www.gsee-tech.cn www.gsee-tech.com
Designed: Date:		REV A
SOURCE DRAWING-FOR REFERENCE ONLY		

