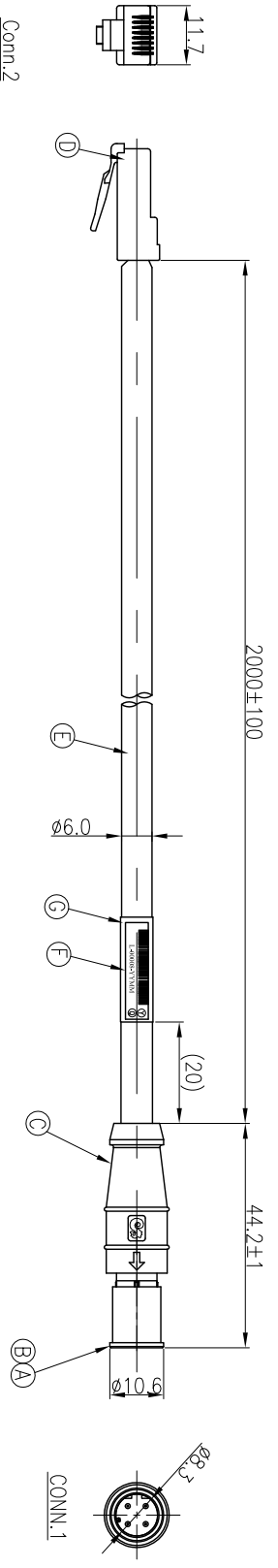
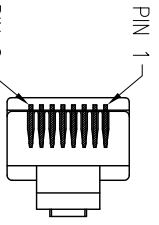
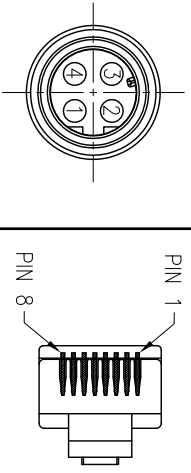
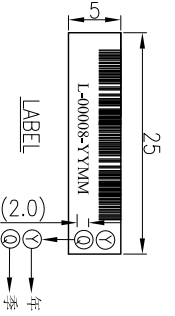


REV.	ECN NO. OR DESCRIPTION	REVISED	DATE
A	PDR NO.:1140313-10B	Vicky	2014.05.21



8	BROWN	CONN.1	CONN.2
7	WHITE/BROWN	1	1
5	WHITE/BLUE	2	2
4	BLUE	3	3
6	GREEN	4	4
2	ORANGE	5	5
3	GREEN/WHITE	6	6
1	ORANGE/WHITE	7	7
1	WIRE COLOR	8	8

NOTES:
 1 ELECTRICAL CHARACTERISTICS:
 1-1 CURRENT RATING: 5 AMPS.
 1-2 CONTACT RESISTANCE: 3 Ohm Max.
 1-3 INSULATION RESISTANCE: 100 Mohm Min. at 500VDC.
 1-4 BREAKDOWN VOLTAGE: 500 VAC PER MINUTE.
 2. ENVIRONMENTAL:
 OPERATING TEMPERATURE: -20°C TO +80°C.
 3. LIFE TEST: 1,000 CYCLES MIN.
 4. OTHER GENERAL SPEC. TO REFER "M12 SERIES SPEC."
 5. FOR TECHNICAL DATA REFER TO YOUR LOCAL SINGATRON ELECTRONICS SALES OFFICE.
 6. ALL DIMENSIONS ARE NOMINAL FOR REFERENCE ONLY UNLESS OTHERWISE STATED.
 7. TO CONFORM TO SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.
 8. GREEN PRODUCT IDENTIFICATION LABEL ON PACKAGING: **GR PASS**.



Pin Assignments
Front View

Pin Assignments
Front View

G	HEAT SHRINK TUBE	1	125° 300V L=35	TRANSPARENT
F	LABEL	1	PET L25 W5(密排)	WHITE
E	CABLE	1	CAT5E SFTP 24#*4P+ Al/MY+D+B (UV Resistant)	BLACK (PVC JACKET)
D	RJ45 PLUG	1	8P8C	GOLD PLATED
C	OVER MOLD	1	PVC(-40°C~105°C)	BLACK
B	MALE PIN	4	BRASS	6u" GOLD PLATED OVER NICKEL PLATING
A	BODY	1	NYLON+30%GF 94V-0	BLACK
NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR
UNLESS OTHERWISE SPECIFIED TOLERANCES				
DECIMALS:		ANGLES:		
X	:±0.5	X	:±2°	
X.X	:±0.3	X.X	:±1'	
X.XX	:±0.2			
TITLE: M12 SERIES D-CODE 180° 4PIN MALE CONN.				
SINGATRON Enterprise Co., Ltd. 信普企业股份有限公司				
DWN Vicky PART NO.2MT3412-W04312H				
CHKD Harlen SCALE 2:1 UNIT: mm				
APVD Quan SIZE: A3 SHEET: 1 OF 1 REV: A				
CUSTOMER COPY				