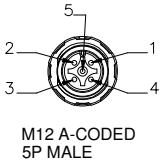
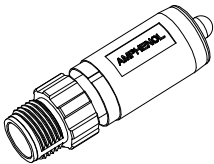
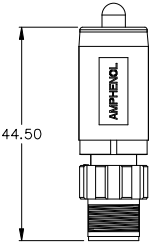


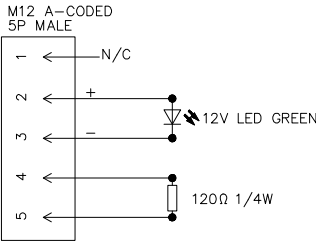
REVISIONS					
REV	ECO	DESCRIPTION	DATE	BY	APPR
A1	-	RELEASE	28MAR16	JAH	KING



TECHNICAL DATA:

- 1) CONNECTOR MATERIALS
COUPLING NUT: THERMOPLASTIC, NYLON, UL94 V-0
INSULATION INSERT: THERMOPLASTIC, NYLON, UL 94V-0
MACHINED CONTACT: GOLD FLASH PLATING OVER COPPER ALLOY
PREMOLD MATERIAL: HOTMELT
OVERMOLD MATERIAL: THERMOPLASTIC, PVC COLOR: GRAY
WIRE: UL1007 22AWG 105C° 300V, PVC
LED: GALLIUM PHOSPHIDE
- 2) RoHS COMPLIANT
- 3) CONNECTOR SPECIFICATION
VOLTAGE RATING: 12V
CONTACT RESISTANCE: $\leq 5 \text{ m}\Omega$
PROTECTION CLASS: IP67
OPERATING TEMPERATURE: -25°C~90°C

WIRING DIAGRAM



CUSTOMER DRAWING

PART NUMBER		DESCRIPTION		ITEM
QUANTITY		MATERIALS LIST		
UNLESS OTHERWISE SPECIFIED: 1) All dimensions are in metric (mm). 2) Tolerances are as follows: 1 PL DEC ±1.27 2 PL DEC ±0.25 3 PL DEC ±0.127 3) FABRICATION STANDARDS PER: MATERIAL SPECIFICATIONS: NOTED PROCESS SPECIFICATIONS: IPC/WHMA-A-620 NEXT ASSY:		SIGNATURES DRAWN: FLAN CHECKED: CHELSEA ENGINEER: APPROVAL: KING DATE 2015-8-13 2015-8-13 2015-8-13 2015-8-13 L	Amphenol Sine Systems - www.amphenol-sine.com 44724 Morley Drive Clinton Township, MI 48036 MULTI-HUB TERMINATOR PLUG, NMEA 2000 MALE PIN W/ L.E.D.	
SIZE A4 C		FSCM NO DWG NO: AM-N05P-TERM		REVISION A1
SCALE: NONE		AM-N05P-TERM		SHEET 1 OF 1

TITLE: MULTI-HUB TERMINATOR PLUG, NMEA 2000, MALE PIN W/ LED
DWG NO: AM-N05P-TERM
REV: A1
SH: 1
OF: 1