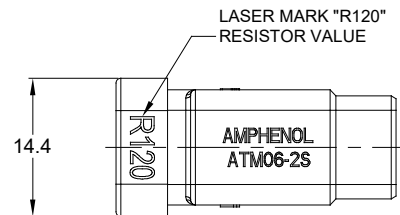
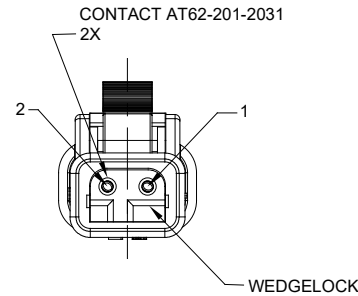
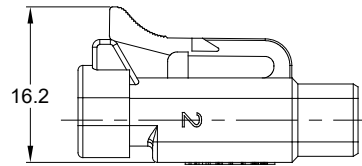
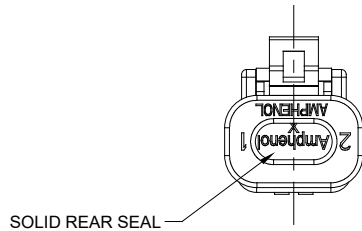
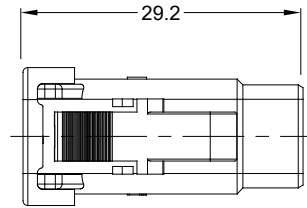


WIRING DIAGRAM

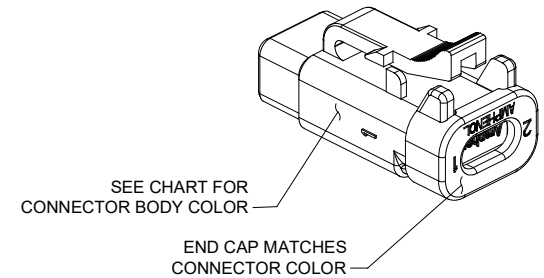


NOTES: UNLESS OTHERWISE SPECIFIED

- MATERIAL:  
HOUSING, END CAP, WEDGE: THERMOPLASTIC  
SEALS: SILICONE RUBBER
- MODIFICATIONS: END CAP, SOLID SEAL, GOLD CONTACTS,  
RESISTOR, WEDGE AWM-2S, LASER MARKING, COLOR .
- SPECIFICATIONS:  
3.1 CURRENT RATING: 7.5 AMPS  
3.2 OPERATING TEMPERATURE: -55°C TO +125°C  
3.3 CONTACT SIZE: 20  
3.4 MOISTURE RESISTANCE: IP67 (MATED CONDITION)  
3.5 MATING CYCLE DURABILITY: 100 CYCLES  
3.6 RoHS COMPLIANT
- MATING PART: ATM04-2P\* RECEPTACLE  
(\* = MODIFICATIONS AND COLORS)
- ALL DIMENSIONS ARE FOR REFERENCE USE ONLY.

PART NUMBER CHART	
COLOR	PART NUMBER
GREY	ATM06-2S-R120GRY
BLACK	ATM06-2S-R120BLK
BLUE	ATM06-2S-R120BLU
BROWN	ATM06-2S-R120BRN
GREEN	ATM06-2S-R120GRN
RED	ATM06-2S-R120RED
WHITE	ATM06-2S-R120WHT
YELLOW	ATM06-2S-R120YEL

REVISIONS					
REV	ECO	DESCRIPTION	DATE	BY	APPR
A1	-	RELEASE	23MAY2017	JAH	
A2	-	CHANGED TO CHARTED DRAWING	16APR2018	JAH	



SEE CHART		REF. DTM06-2S-P006	
QUANTITY	PART NUMBER	DESCRIPTION	ITEM
<b>MATERIALS LIST</b>			
UNLESS OTHERWISE SPECIFIED: 1) All dimensions are in metric(mm). 2) Tolerances are as follows: 1 PL DEC ±0.30 2 PL DEC ±0.15 3 PL DEC ±0.08 3) Note reference =		SIGNATURES	DATE
MATERIAL SPECIFICATIONS:		DRAWN: JAH	23MAY2017
PROCESS SPECIFICATIONS:		CHECKED:	ENGINEER:
NEXT ASSY:		APPROVAL:	CUSTOMER:
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SIZE: <b>B</b>	TYPE: <b>C-</b>	DWG NO: <b>ATM06-2S-R120XXX</b>	REVISION: <b>A2</b>
SCALE: NONE		SHEET 1 OF 1	

TITLE: PLUG, 2-WAY ATM, 120 OHM, 1/2W  
DWG NO: ATM06-2S-R120XXX  
REV: A2  
SH: 1  
OF: 1