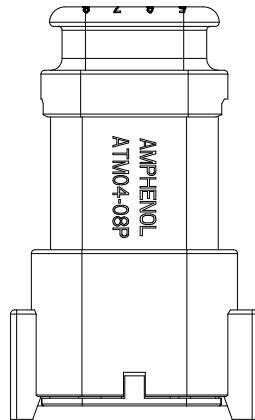
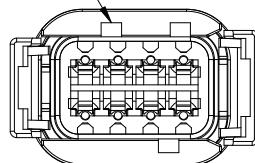


REVISIONS					
REV	ECO	DESCRIPTION	DATE	BY	APPR

P/N ATM04-08PA-SR1GY  
KEY-A CONFIGURATION  
STANDARD COLOR: GREY



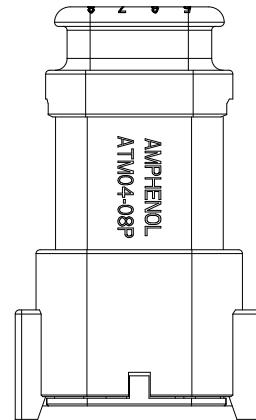
### KEYWAY (3) PLACES



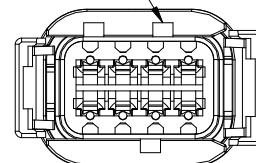
## KEY-A CONFIGURATION

COLOR	PART NUMBER
<b>* GREY</b>	ATM04-08PA-SR1GY
BLACK	ATM04-08PA-SR1BK
GREEN	ATM04-08PA-SR1GN
BROWN	ATM04-08PA-SR1BN

P/N ATM04-08PB-SR1BK  
KEY-B CONFIGURATION  
STANDARD COLOR: BLACK



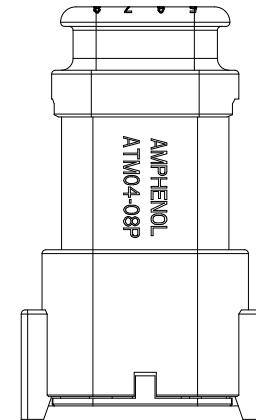
KEYWAY (3) PLACE



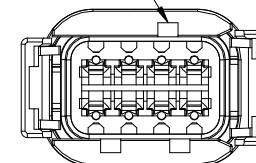
## KEY-B CONFIGURATION

COLOR	PART NUMBER
GREY	ATM04-08PB-SR1GY
<b>* BLACK</b>	<b>ATM04-08PB-SR1BK</b>
GREEN	ATM04-08PB-SR1GN
BROWN	ATM04-08PB-SR1BN

P/N ATM04-08PC-SR1GN  
KEY-C CONFIGURATION  
STANDARD COLOR: GREEN



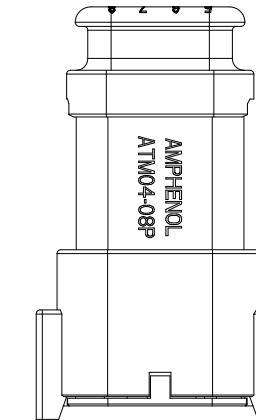
KEYWAY (3) PLACE



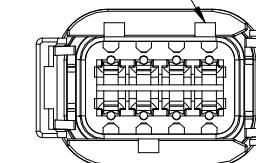
## KEY-C CONFIGURATION

COLOR	PART NUMBER
GREY	ATM04-08PC-SR1GY
BLACK	ATM04-08PC-SR1BK
<b>* GREEN</b>	<b>ATM04-08PC-SR1GN</b>
BROWN	ATM04-08PC-SR1BN

P/N ATM04-08PD-SR1BN  
KEY-D CONFIGURATION  
STANDARD COLOR: BROWN



KEYWAY (3) PLAC



## KEY-D CONFIGURATION

COLOR	PART NUMBER
GREY	ATM04-08PD-SR1G
BLACK	ATM04-08PD-SR1B
GREEN	ATM04-08PD-SR1G
<b>* BROWN</b>	<b>ATM04-08PD-SR1B</b>

**NOTE:**

AN ASTERISK ( \* ) PLACED BEFORE THE COLOR DENOTES THE STANDARD MOLDED COLOR OF THE CONNECTORS SHOWN ABOVE.

OTHER COLORS SHOWN ARE AVAILABLE VIA SPECIAL ORDER.

PART NUMBER		DESCRIPTION		ITEM
QUANTITY		MATERIALS LIST		
UNLESS OTHERWISE SPECIFIED		SIGNATURES	DATE	
1) All dimensions are in millimeters (mm). 2) Tolerance are as follows: 1 PL DEC ±0.30      Fractions ±1/64 2 PL DEC ±0.15      Angles ±1° 3 PL DEC ±0.08		DRAWN: ORIONLLI	03/NOV/14	
		CHECKED:		
		ENGINEER:		
		APPROVAL:		
MATERIAL SPECIFICATIONS:		CUSTOMER:		
		THIS DRAWING IS SUPPLIED FOR INFORMATION ONLY. DESIGN FEATURES, SPECIFICATIONS AND PERFORMANCE DATA SHOWN HEREIN ARE THE PROPERTY OF THE AMPHENOL CORPORATION. NO RIGHTS OF REPRODUCTION ARE IMPLIED. ALL DIMENSIONS ARE SUBJECT TO NORMAL MANUFACTURING VARIATIONS.		
PROCESS SPECIFICATIONS:		SIZE: B TYPE: C- DWG NO: ATM04-08PX-SR1XX REVISION: 03		
NEXT ASSY:		SCALE: NONE	SHEET: 2	OF: 2

## ATM Series™ - Contact Size 20 Options

Machined Contacts, Sockets & Pins				
Part Number	Description	Size	AWG	Type
AT60-010-2031	Male Contact - Pin, Gold-plated	20	16-18	Machined
AT62-005-20141	Female Contact - Socket, Gold-plated	20	16-18	Machined
AT60-010-20141	Male Contact - Pin, Nickel-plated	20	16-18	Machined
AT62-005-2031	Female Contact - Socket, Nickel-plated	20	16-18	Machined
AT60-202-2031	Male Contact - Pin, Gold-plated	20	20-22	Machined
AT62-201-2031	Female Contact - Socket, Gold-plated	20	20-22	Machined
AT60-202-20141	Male Contact - Pin, Nickel-plated	20	20-22	Machined
AT62-201-20141	Female Contact - Socket, Nickel-plated	20	20-22	Machined

Tooling - Machined Contacts		
Part	Part Number	Description
	CA-5D12	Universal Hand Crimp Tool, Size 12/16/20 (Machined contacts only)
	CA-5E12	Pneumatic Crimp Tool, Size 12/16/20 (Machined contacts only)

Contact Removal Tools		
Part	Part Number	Description
	ATRT-100	Used for removal of contacts for A Series™ products
	AT11-240-2005	Contact Removal Tool, Plastic, Size 20

Sealing Plugs		
Part	Part Number	Description
	AT13-204-2005	Sealing Plug, Size 20, White
	AT13-204-2005-SR	Sealing Plug, Size 20, SR01 Series, Black
	ATM13-217-2005	Locking Sealing Plug, Size 20, Grey
	ATM13-217-2005-SR	Locking Sealing Plug, Size 20, SR01 Series, Blue

Stamped & Formed Contacts, Sockets & Pins				
Part Number	Description	Size	AWG	Type
AT60-20-0144	Male Contact - Pin, Gold-plated	20	16-22	Stamped & Formed
AT62-20-0144	Female Contact - Socket, Gold-plated	20	16-22	Stamped & Formed
AT60-20-0244	Male Contact - Socket, Gold-plated	20	16-22	Stamped & Formed
AT62-20-0244	Female Contact - Socket, Gold-plated	20	16-22	Stamped & Formed
AT60-20-0122	Male Contact - Pin, Nickel-plated	20	16-22	Stamped & Formed
AT62-20-0122	Female Contact - Socket, Nickel-plated	20	16-22	Stamped & Formed
AT60-20-0222	Male Contact - Socket, Nickel-plated	20	16-22	Stamped & Formed
AT62-20-0222	Female Contact - Socket, Nickel-plated	20	16-22	Stamped & Formed
AT60-20-0277	Male Contact - Socket, Tin-plated	20	16-22	Stamped & Formed
AT62-20-0277	Female Contact - Socket, Tin-plated	20	16-22	Stamped & Formed
AT60-20-0422	Male Contact - Socket, Nickel-plated	20	20-22	Stamped & Formed
AT62-20-0444	Female Contact - Socket, Gold-plated	20	20-22	Stamped & Formed

Tooling - Stamped & Formed Contacts		
Part	Part Number	Description
	MFX-3974	Crimp Die - Size 20 (S&F contacts only)
	MFX-3976	Crimp Die - Size 20 (S&F contacts only) 20-22AWG -04XX Series
	MFX-3978	Crimp Die - Size 20 (S&F contacts only) 20-22AWG -02XX Series
	ATT-20-00	Hand Crimp Tool - Size 20, 20AWG (S&F contacts only)