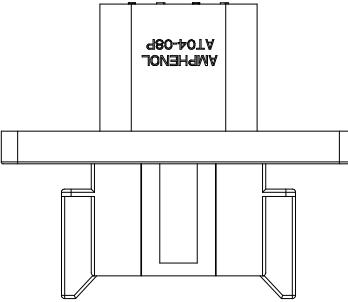
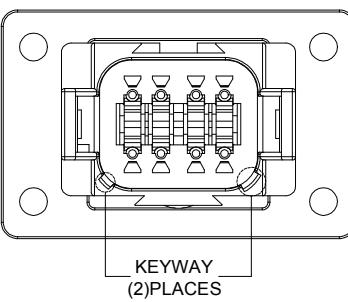
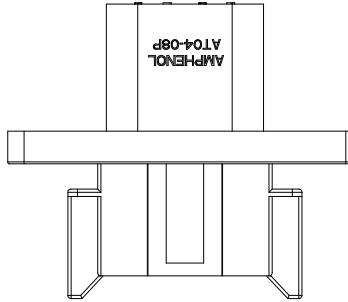
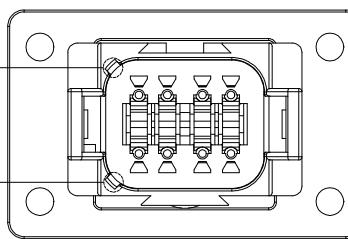
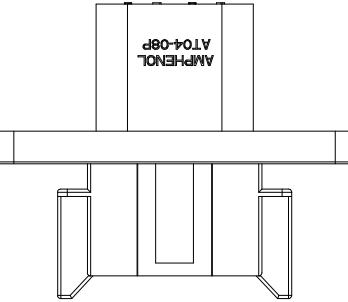
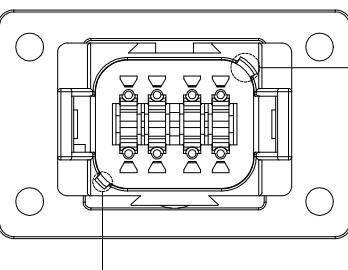
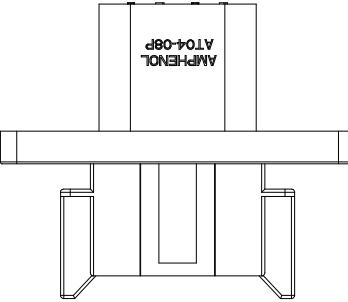
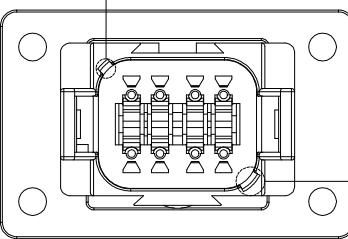


REVISIONS																															
REV	ECO	DESCRIPTION		DATE	BY																										
A1	-	RELEASE NUMBER		30/NOV/18	ROOKIE																										
TITLE: 8P RECEPTACLE, FLANGE MOUNT DWG NO: AT04-08PX-L012 REV: A1 SH: 2 OF: 3																															
<p>KEY A CONFLGURATION STANDARD COLOR:GREY</p>   <table border="1" style="margin: 10px auto; width: fit-content;"> <tr><td colspan="2">KEY-A CONFIGURATION</td></tr> <tr><td>COLOR</td><td>PART NUMBER</td></tr> <tr><td>GREY</td><td>AT04-08PA-L012</td></tr> </table>		KEY-A CONFIGURATION		COLOR	PART NUMBER	GREY	AT04-08PA-L012	<p>KEY B CONFLGURATION STANDARD COLOR:BLACK</p>   <table border="1" style="margin: 10px auto; width: fit-content;"> <tr><td colspan="2">KEY-B CONFIGURATION</td></tr> <tr><td>COLOR</td><td>PART NUMBER</td></tr> <tr><td>BLACK</td><td>AT04-08PB-L012</td></tr> </table>		KEY-B CONFIGURATION		COLOR	PART NUMBER	BLACK	AT04-08PB-L012	<p>KEY C CONFLGURATION STANDARD COLOR:GREEN</p>   <table border="1" style="margin: 10px auto; width: fit-content;"> <tr><td colspan="2">KEY-C CONFIGURATION</td></tr> <tr><td>COLOR</td><td>PART NUMBER</td></tr> <tr><td>GREEN</td><td>AT04-08PC-L012</td></tr> </table>		KEY-C CONFIGURATION		COLOR	PART NUMBER	GREEN	AT04-08PC-L012	<p>KEY D CONFLGURATION STANDARD COLOR:BROWN</p>   <table border="1" style="margin: 10px auto; width: fit-content;"> <tr><td colspan="2">KEY-D CONFIGURATION</td></tr> <tr><td>COLOR</td><td>PART NUMBER</td></tr> <tr><td>BROWN</td><td>AT04-08PD-L012</td></tr> </table>		KEY-D CONFIGURATION		COLOR	PART NUMBER	BROWN	AT04-08PD-L012
KEY-A CONFIGURATION																															
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GREY	AT04-08PA-L012																														
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KEY-D CONFIGURATION																															
COLOR	PART NUMBER																														
BROWN	AT04-08PD-L012																														

SEE SHEET 2		DESCRIPTION		ITEM
MATERIALS LIST				
Amphenol				
Sine Systems - www.amphenol-sine.com 44724 Morley Drive Clinton Township, MI 48036				
8 RECEPTACLE, FLANGE MOUNT				
SIZE	TYPE	DWG NO:	AT04-08PX-L012	
B	C-	A1		
SCALE: NONE		SHEET 2 OF 3		

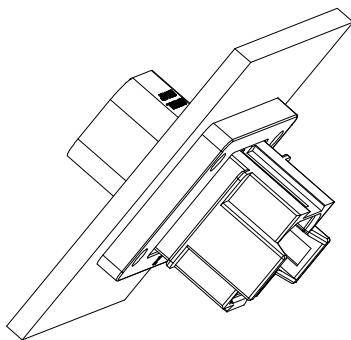
UNLESS OTHERWISE SPECIFIED
1) All dimensions are in metric(mm).
2) Tolerances are as follows:
1 PL. DEC ± 0.30 | Fractions $\pm 1/64$
2 PL. DEC ± 0.15 | Angle $\pm 1^\circ$
3 PL. DEC ± 0.08
3) Note reference = 

MATERIAL SPECIFICATIONS:
PROCESS SPECIFICATIONS:
NEXT ASSY:

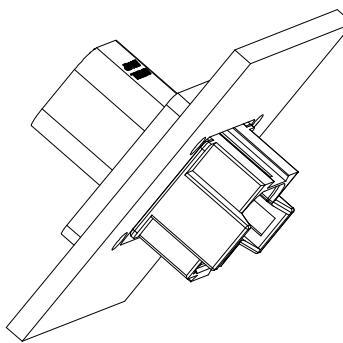
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REVISIONS						
REV	ECO	DESCRIPTION	DATE	BY	APPR	
A1	-	RELEASE NUMBER	30/NOV/18	ROOKIE	TOMMY	

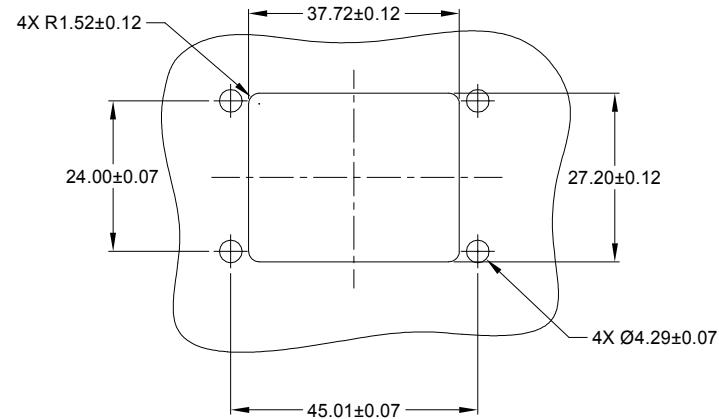
FOR REFERENCE ONLY



FRONT MOUNT



REAR MOUNT



RECOMMENDED CUTOUT
FRONT AND REAR MOUNT

ITEM	DESCRIPTION	SH: 3 OF: 3
	SEE SHEET 2	
MATERIALS LIST		
Amphenol		
	Sine Systems - www.amphenol-sine.com 44724 Morley Drive Clinton Township, MI 48036	
8P RECEPTACLE, FLANGE MOUNT		
SIZE	TYPE	DWG NO:
B	C-	AT04-08PX-L012
REVISION	A1	
SCALE	NONE	SHEET 3 OF 3
QUANTITY	SIGNATURES	DATE
UNLESS OTHERWISE SPECIFIED		
1) All dimensions are in metric(mm).		
2) Tolerances are as follows:		
1 PL DEC ±0.30	Fractions ±1/64	
2 PL DEC ±0.15	Angles ±1°	
3 PL DEC ±0.08		
3) Note reference =		
MATERIAL SPECIFICATIONS:	CUSTOMER:	
PROCESS SPECIFICATIONS:	THIS DRAWING IS SUPPLIED FOR INFORMATION ONLY. DESIGN FEATURES, MATERIALS, AND MANUFACTURING DATA SHOWN HEREON ARE THE PROPERTY OF THE AMPHENOL CORPORATION. NO RIGHTS OF REPRODUCTION ARE IMPLIED. ALL DIMENSIONS ARE SUBJECT TO NORMAL MANUFACTURING VARIATIONS.	
NEXT ASSY:		

AT Series™ - Contact Size 16 Options

Machined Contacts, Sockets & Pins				
Part Number	Description	Size	AWG	Type
AT60-215-1631	Male Contact - Pin, Gold-plated	16	14	Machined
AT62-209-1631	Female Contact - Socket, Gold-plated	16	14	Machined
AT60-215-16141	Male Contact - Pin, Nickel-plated	16	14	Machined
AT62-209-16141	Female Contact - Socket, Nickel-plated	16	14	Machined
AT60-202-1631	Male Contact - Pin, Gold-plated	16	16-20	Machined
AT62-201-1631	Female Contact - Socket, Gold-plated	16	16-20	Machined
AT60-202-16141	Male Contact - Pin, Nickel-plated	16	16-20	Machined
AT62-201-16141	Female Contact - Socket, Nickel-plated	16	16-20	Machined
AT60-202-1631-22	Male Contact - Pin, Gold-plated	16	22-24	Machined
AT62-201-1631-22	Female Contact - Socket, Gold-plated	16	22-24	Machined
AT60-202-16141-22	Male Contact - Pin, Nickel-plated	16	22-24	Machined
AT62-201-16141-22	Female Contact - Socket, Nickel-plated	16	22-24	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
	AT11-310-1605	Contact Removal Tool, Plastic, Size 16
	A114017	Sealing Plug, Size 16, White

Stamped & Formed Contacts, Sockets & Pins				
Part Number	Description	Size	AWG	Type
AT60-14-0144	Male Contact - Pin, Gold-plated	16	14-16	Stamped & Formed
AT62-14-0144	Female Contact - Socket, Gold-plated	16	14-16	Stamped & Formed
AT60-14-0122	Male Contact - Pin, Nickel-plated	16	14-16	Stamped & Formed
AT62-14-0122	Female Contact - Socket, Nickel-plated	16	14-16	Stamped & Formed
AT60-16-0144	Male Contact - Pin, Gold-plated	16	16-18	Stamped & Formed
AT62-16-0144	Female Contact - Socket, Gold-plated	16	16-18	Stamped & Formed
AT60-16-0122	Male Contact - Pin, Nickel-plated	16	16-18	Stamped & Formed
AT62-16-0122	Female Contact - Socket, Nickel-plated	16	16-18	Stamped & Formed
AT60-16-0644	Male Contact - Pin, Gold-plated	16	18-20	Stamped & Formed
AT62-16-0644	Female Contact - Socket, Gold-plated	16	18-20	Stamped & Formed
AT60-16-0622	Male Contact - Pin, Nickel-plated	16	18-20	Stamped & Formed
AT62-16-0622	Female Contact - Socket, Nickel-plated	16	18-20	Stamped & Formed
AT60-16-0844	Male Contact - Pin, Gold-plated	16	20-22	Stamped & Formed
AT62-16-0844	Female Contact - Socket, Gold-plated	16	20-22	Stamped & Formed
AT60-16-0822	Male Contact - Pin, Nickel-plated	16	20-22	Stamped & Formed
AT62-16-0822	Female Contact - Socket, Nickel-plated	16	20-22	Stamped & Formed

Tooling - Stamped & Formed Contacts		
Part	Part Number	Description
	MFX-3950	Crimp Die - Size 16, 18-20AWG (S&F contacts only)
	MFX-3953	Crimp Die - Size 16, 16-18AWG (S&F contacts only)
	MFX-3975	Crimp Die - Size 16, 14-16AWG (S&F contacts only)
	MFX-3990	Crimp Die - Size 16, 20-22AWG (S&F contacts only)
	ATT-16-00	Hand Crimp Tool - Size 16, 14-16AWG (S&F contacts only)
	ATT-16-01	Hand Crimp Tool - Size 16, 18-20AWG (S&F contacts only)
	ATT-1612-03	Hand Crimp Tool - Size 16, 20-22AWG (S&F contacts only)