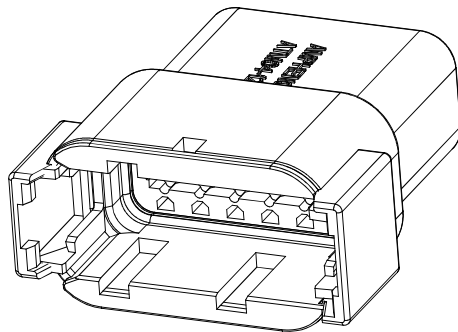
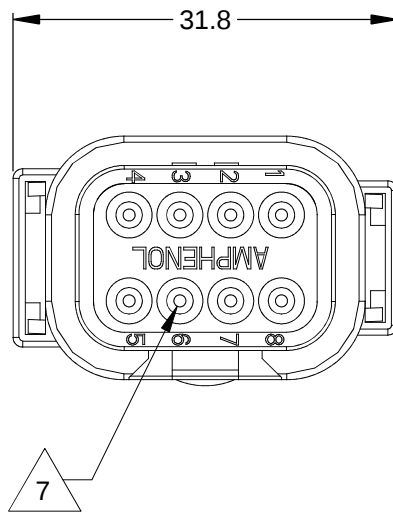
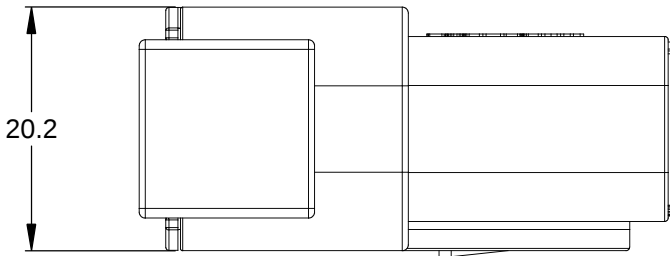
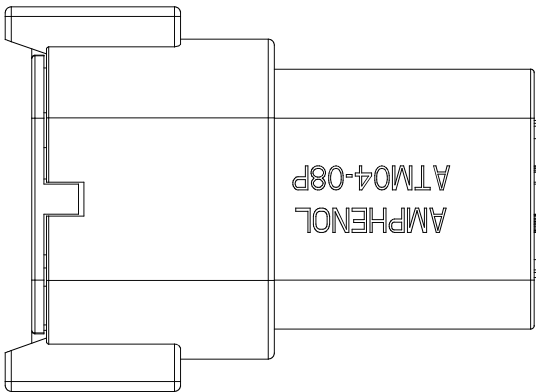
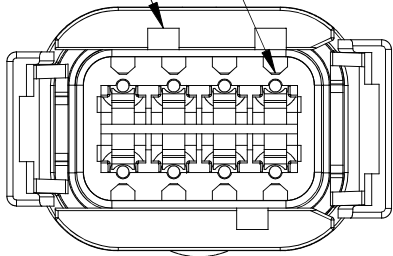


REVISIONS					
REV	ECO	DESCRIPTION	DATE	BY	APPR
A3	-	RELEASE NEW DWG FORMAT	06/07/13	DRP	-

REQUIRES CONTACT
RETENTION WEDGE AWM-8P

1 KEYWAY (3) PLACES



NOTES: UNLESS OTHERWISE SPECIFIED

1 SEE SHEET 2 FOR KEY ARRANGEMENTS AND COLORS.

2. MATERIAL:
HOUSING: THERMOPLASTIC
SEAL: SILICONE RUBBER

3. MODIFICATIONS: N/A

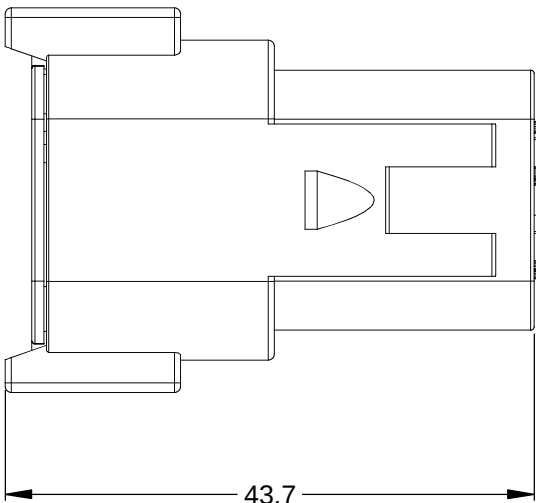
4. SPECIFICATIONS:
4.1 CURRENT RATING: 7.5 AMPS
4.2 OPERATING TEMPERATURE: -55°C TO +125°C.
4.3 DIELECTRIC WITHSTANDING VOLTAGE: LESS THAN 2
MILLIAMPS CURRENT LEAKAGE @ 1500 VOLTS AC.
4.4 INSULATION RESISTANCE: 1000 MEGOHMS MIN @ 25°C.
4.5 MOISTURE RESISTANCE: IP67 (MATED CONDITION)
4.6 MATING CYCLE DURABILITY: 100 CYCLES
4.7 RoHS COMPLIANT

5. MATING PART: ATM06-08SX* PLUG.
(X = A,B,C,D KEYS; * = MODIFICATIONS AND COLORS)

6. ALL DIMENSIONS ARE FOR REFERENCE USE ONLY.

7 CONTACT SIZE AND REAR SEAL WIRE RANGE:

CONTACT SIZE	MIN. INSUL O.D.	MAX. INSUL O.D.	TYPICAL WIRE RANGE
20	1.35 mm (.053 in)	3.05 mm (.120 in)	16 - 22 AWG



SEE SHEET 2		DESCRIPTION		ITEM
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 ±0.30 2 PL DEC ±0.15 3 PL DEC ±0.08 Fractions ±1/64 Angles ±1° 3) Note reference = x		SIGNATURES DRAWN: D.PARKS CHECKED: ENGINEER: APPROVAL: CUSTOMER: THIS DRAWING IS SUPPLIED FOR INFORMATION ONLY. DESIGN FEATURES, SPECIFICATIONS AND PERFORMANCE DATA SHOWN HEREON ARE THE PROPERTY OF THE AMPHENOL CORPORATION. NO RIGHTS OF REPRODUCTION ARE IMPLIED. ALL DIMENSIONS ARE SUBJECT TO NORMAL MANUFACTURING VARIATIONS.	DATE 06/07/13	SINE Systems Corporation A Subsidiary of Amphenol Corporation 44724 Morley Drive Clinton Township, MI 48036 RECEPTACLE, KEYED, 8 PIN, ATM SERIES
MATERIAL SPECIFICATIONS:		SIZE B FSCM NO. — DWG NO: C- ATM04-08PX-XXX REVISION A3		
PROCESS SPECIFICATIONS:		SCALE: NONE		
NEXT ASSY:		SHEET 1 OF 2		

TITLE: RECEPTACLE, KEYED, 8 PIN, ATM SERIES
DWG NO.: C- ATM04-08PX-XXX
REV: A3
SH: 1
OF: 2

				REVISIONS																																																											
REV	ECO	DESCRIPTION		DATE	BY	APPR																																																									
P/N ATM04-08PA KEY-A CONFIGURATION STANDARD COLOR: GREY <table><thead><tr><th colspan="2">KEY-A CONFIGURATION</th></tr><tr><th>COLOR</th><th>PART NUMBER</th></tr></thead><tbody><tr><td>*GREY</td><td>ATM04-08PA</td></tr><tr><td>BLACK</td><td>ATM04-08PA-BLK</td></tr><tr><td>GREEN</td><td>ATM04-08PA-GRN</td></tr><tr><td>BROWN</td><td>ATM04-08PA-BRN</td></tr></tbody></table>				KEY-A CONFIGURATION		COLOR	PART NUMBER	*GREY	ATM04-08PA	BLACK	ATM04-08PA-BLK	GREEN	ATM04-08PA-GRN	BROWN	ATM04-08PA-BRN	P/N ATM04-08PB KEY-B CONFIGURATION STANDARD COLOR: BLACK <table><thead><tr><th colspan="2">KEY-B CONFIGURATION</th></tr><tr><th>COLOR</th><th>PART NUMBER</th></tr></thead><tbody><tr><td>GREY</td><td>ATM04-08PB-GRY</td></tr><tr><td>*BLACK</td><td>ATM04-08PB</td></tr><tr><td>GREEN</td><td>ATM04-08PB-GRN</td></tr><tr><td>BROWN</td><td>ATM04-08PB-BRN</td></tr></tbody></table>				KEY-B CONFIGURATION		COLOR	PART NUMBER	GREY	ATM04-08PB-GRY	*BLACK	ATM04-08PB	GREEN	ATM04-08PB-GRN	BROWN	ATM04-08PB-BRN	P/N ATM04-08PC KEY-C CONFIGURATION STANDARD COLOR: GREEN <table><thead><tr><th colspan="2">KEY-C CONFIGURATION</th></tr><tr><th>COLOR</th><th>PART NUMBER</th></tr></thead><tbody><tr><td>GREY</td><td>ATM04-08PC-GRY</td></tr><tr><td>BLACK</td><td>ATM04-08PC-BLK</td></tr><tr><td>*GREEN</td><td>ATM04-08PC</td></tr><tr><td>BROWN</td><td>ATM04-08PC-BRN</td></tr></tbody></table>				KEY-C CONFIGURATION		COLOR	PART NUMBER	GREY	ATM04-08PC-GRY	BLACK	ATM04-08PC-BLK	*GREEN	ATM04-08PC	BROWN	ATM04-08PC-BRN	P/N ATM04-08PD KEY-D CONFIGURATION STANDARD COLOR: BROWN <table><thead><tr><th colspan="2">KEY-D CONFIGURATION</th></tr><tr><th>COLOR</th><th>PART NUMBER</th></tr></thead><tbody><tr><td>GREY</td><td>ATM04-08PD-GRY</td></tr><tr><td>BLACK</td><td>ATM04-08PD-BLK</td></tr><tr><td>GREEN</td><td>ATM04-08PD-GRN</td></tr><tr><td>*BROWN</td><td>ATM04-08PD</td></tr></tbody></table>				KEY-D CONFIGURATION		COLOR	PART NUMBER	GREY	ATM04-08PD-GRY	BLACK	ATM04-08PD-BLK	GREEN	ATM04-08PD-GRN	*BROWN	ATM04-08PD
KEY-A CONFIGURATION																																																															
COLOR	PART NUMBER																																																														
*GREY	ATM04-08PA																																																														
BLACK	ATM04-08PA-BLK																																																														
GREEN	ATM04-08PA-GRN																																																														
BROWN	ATM04-08PA-BRN																																																														
KEY-B CONFIGURATION																																																															
COLOR	PART NUMBER																																																														
GREY	ATM04-08PB-GRY																																																														
*BLACK	ATM04-08PB																																																														
GREEN	ATM04-08PB-GRN																																																														
BROWN	ATM04-08PB-BRN																																																														
KEY-C CONFIGURATION																																																															
COLOR	PART NUMBER																																																														
GREY	ATM04-08PC-GRY																																																														
BLACK	ATM04-08PC-BLK																																																														
*GREEN	ATM04-08PC																																																														
BROWN	ATM04-08PC-BRN																																																														
KEY-D CONFIGURATION																																																															
COLOR	PART NUMBER																																																														
GREY	ATM04-08PD-GRY																																																														
BLACK	ATM04-08PD-BLK																																																														
GREEN	ATM04-08PD-GRN																																																														
*BROWN	ATM04-08PD																																																														
NOTE: AN ASTERISKS (*) PLACED BEFORE THE COLOR DENOTES THE STANDARD MOLDED COLOR OF THE CONNECTORS SHOWN ABOVE. OTHER COLORS SHOWN ARE AVAILABLE VIA SPECIAL ORDER.				<table><tr><td colspan="2">PART NUMBER</td><td colspan="2">DESCRIPTION</td><td>ITEM</td></tr><tr><td>QUANTITY</td><td colspan="4">MATERIALS LIST</td></tr><tr><td colspan="2">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 = </td><td>SIGNATURES DRAWN: D.PARKS CHECKED: ENGINEER: APPROVAL:</td><td>DATE 06/07/13</td><td rowspan="3"> SINE Systems Corporation A Subsidiary of Amphenol Corporation 44724 Morley Drive Clinton Township, MI 48036 RECEPTACLE, KEYED, 8 PIN, ATM SERIES </td></tr><tr><td colspan="2">MATERIAL SPECIFICATIONS:</td><td colspan="2">CUSTOMER:</td><td rowspan="2">THIS DRAWING IS SUPPLIED FOR INFORMATION ONLY. DESIGN FEATURES, SPECIFICATIONS AND PERFORMANCE DATA SHOWN HEREON ARE THE PROPERTY OF THE AMPHENOL CORPORATION. NO RIGHTS OF REPRODUCTION ARE IMPLIED. ALL DIMENSIONS ARE SUBJECT TO NORMAL MANUFACTURING VARIATIONS.</td></tr><tr><td colspan="2">PROCESS SPECIFICATIONS:</td><td colspan="2"></td></tr><tr><td colspan="2">NEXT ASSY:</td><td colspan="2">SCALE: NONE</td><td>SIZE: B FSCM NO.: DWG NO.: C- ATM04-08PX-XXX REVISION: A3</td></tr><tr><td colspan="4"></td><td>SHEET 2 OF 2</td></tr></table>					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 ±0.30 2 PL DEC ±0.15 3 PL DEC ±0.08 3) Note reference =		SIGNATURES DRAWN: D.PARKS CHECKED: ENGINEER: APPROVAL:	DATE 06/07/13	SINE Systems Corporation A Subsidiary of Amphenol Corporation 44724 Morley Drive Clinton Township, MI 48036 RECEPTACLE, KEYED, 8 PIN, ATM SERIES	MATERIAL SPECIFICATIONS:		CUSTOMER:		THIS DRAWING IS SUPPLIED FOR INFORMATION ONLY. DESIGN FEATURES, SPECIFICATIONS AND PERFORMANCE DATA SHOWN HEREON ARE THE PROPERTY OF THE AMPHENOL CORPORATION. NO RIGHTS OF REPRODUCTION ARE IMPLIED. ALL DIMENSIONS ARE SUBJECT TO NORMAL MANUFACTURING VARIATIONS.	PROCESS SPECIFICATIONS:				NEXT ASSY:		SCALE: NONE		SIZE: B FSCM NO.: DWG NO.: C- ATM04-08PX-XXX REVISION: A3					SHEET 2 OF 2																					
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 ±0.30 2 PL DEC ±0.15 3 PL DEC ±0.08 3) Note reference =		SIGNATURES DRAWN: D.PARKS CHECKED: ENGINEER: APPROVAL:	DATE 06/07/13	SINE Systems Corporation A Subsidiary of Amphenol Corporation 44724 Morley Drive Clinton Township, MI 48036 RECEPTACLE, KEYED, 8 PIN, ATM SERIES																																																											
MATERIAL SPECIFICATIONS:		CUSTOMER:			THIS DRAWING IS SUPPLIED FOR INFORMATION ONLY. DESIGN FEATURES, SPECIFICATIONS AND PERFORMANCE DATA SHOWN HEREON ARE THE PROPERTY OF THE AMPHENOL CORPORATION. NO RIGHTS OF REPRODUCTION ARE IMPLIED. ALL DIMENSIONS ARE SUBJECT TO NORMAL MANUFACTURING VARIATIONS.																																																										
PROCESS SPECIFICATIONS:																																																															
NEXT ASSY:		SCALE: NONE		SIZE: B FSCM NO.: DWG NO.: C- ATM04-08PX-XXX REVISION: A3																																																											
				SHEET 2 OF 2																																																											

TITLE: RECEPTACLE, KEYED, 8 PIN, ATM SERIES

DWG NO.: C- ATM04-08PX-XXX

REV: A3

SH: 2

OF: 2

AMEYA360

Components Supply Platform

Authorized Distribution Brand :



Website :

Welcome to visit www.ameya360.com

Contact Us :

➤ Address :

401 Building No.5, JiuGe Business Center, Lane 2301, Yishan Rd
Minhang District, Shanghai , China

➤ Sales :

Direct +86 (21) 6401-6692

Email amall@ameya360.com

QQ 800077892

Skype ameyasales1 ameyasales2

➤ Customer Service :

Email service@ameya360.com

➤ Partnership :

Tel +86 (21) 64016692-8333

Email mkt@ameya360.com