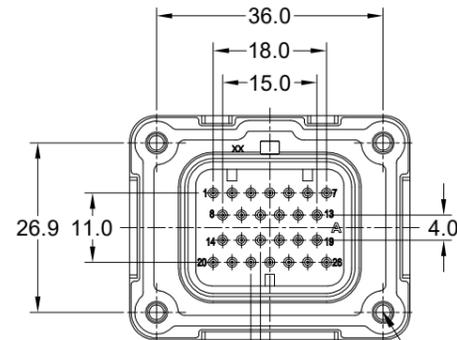
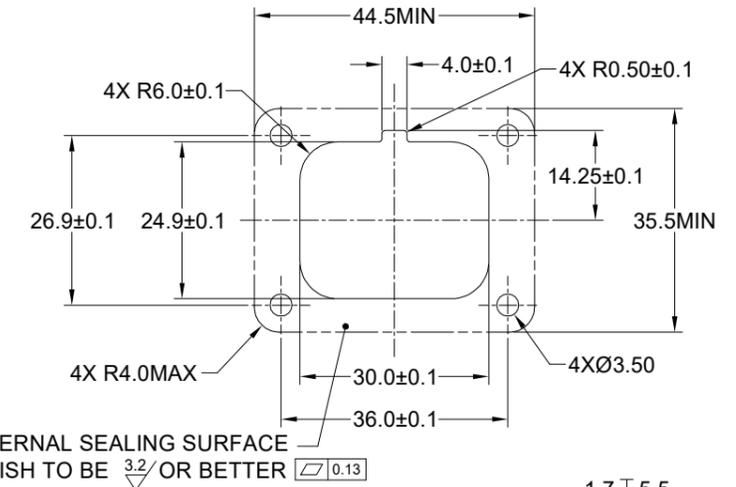
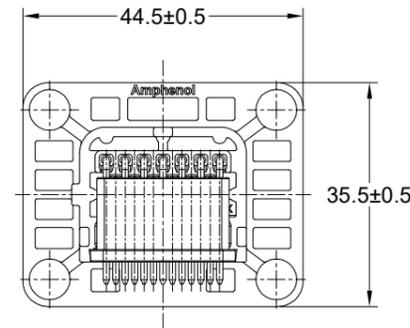
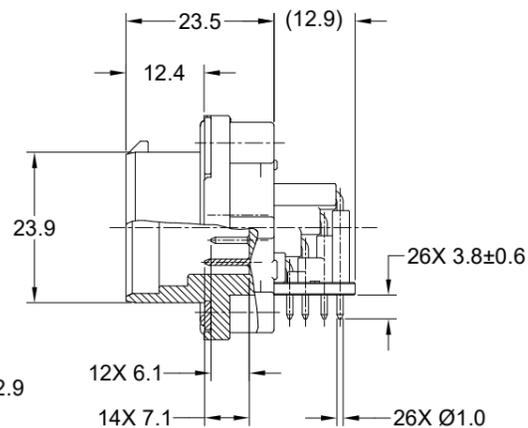


REVISIONS					
REV	ECO	DESCRIPTION	DATE	BY	APPR
A1	--	RELEASED DRAWING	08/AUG/22	RONALD	TOMMY
A2	--	UPDATE THE PRODUCT NAME	27/OCT/22	LUCAS	TOMMY

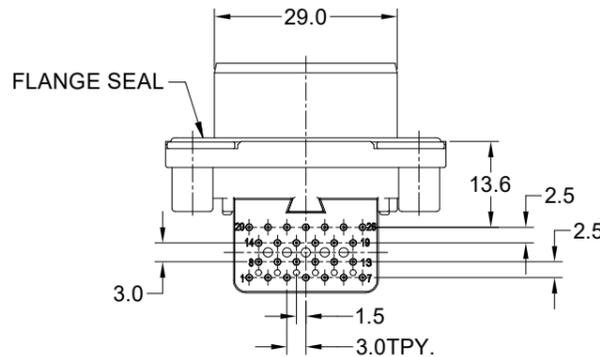


4X Ø2.36±0.1 X 9.0 DP
RECOMMENDED SCREW: ST2.9
THREAD-FORMING SCREW,
TORQUE: 0.7-1.0NM

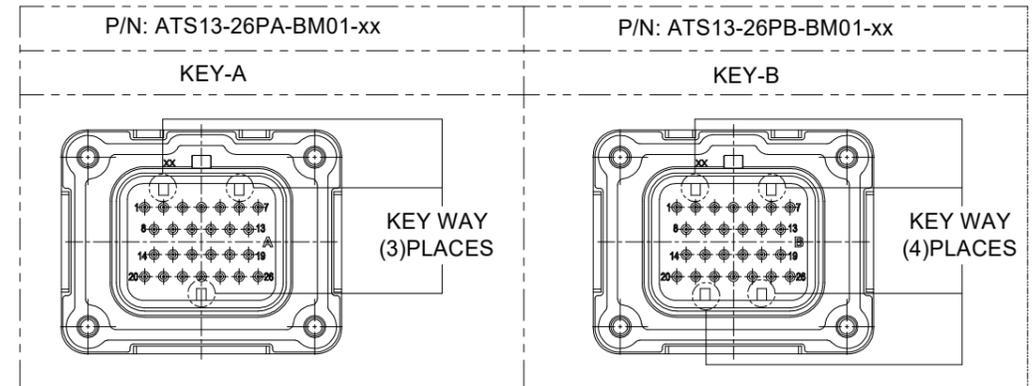
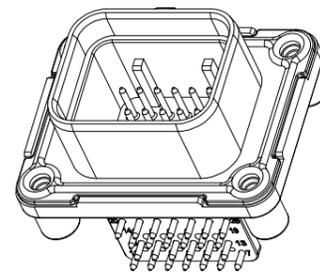


INTERNAL SEALING SURFACE
FINISH TO BE 3.2/ OR BETTER $\sqrt{0.13}$

RECOMMENDED PANEL CUTOUT

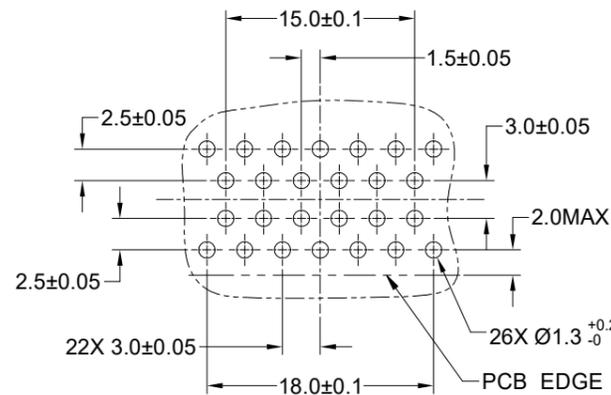


PART NUMBER CHART	
COLOR	PART NUMBER
BLACK	ATS13-26Px-BM01
GREY	ATS13-26Px-BM01-GY
GREEN	ATS13-26Px-BM01-GN
BROWN	ATS13-26Px-BM01-BN



NOTES: UNLESS OTHERWISE SPECIFIED

- MATERIAL:
HOUSING: THERMOPLASTIC;
ARRANGEMENT PLATE: THERMOPLASTIC; COLOR:BLACK
CONTACT: COPPER ALLOY,GOLD PLATING
SEAL:SILICONE RUBBER
- SPECIFICATIONS:
2.1 CURRENT RATING: 7.5AMPS MAX
2.2 OPERATING TEMPERATURE: -55°C TO +125°C
2.3 DIELECTRIC WITHSTANDING VOLTAGE: LESS THAN 2 MILLIAMPS CURRENT LEAKAGE @ 1500 VOLTS AC.
2.4 INSULATION RESISTANCE: 1000 MEGOHMS MIN @ 25°C.
2.5 MOISTURE RESISTANCE: IP67&IP69K (MATED CONDITION)
2.6 MATING CYCLE DURABILITY: 500 MIN CYCLES
2.7 RoHS COMPLIANT
- MATING PART: ATS06-26Sx-* PLUG
(x = A,B KEYS ; * = ALL MODIFICATIONS)
- ALL DIMENSIONS ARE FOR REFERENCE USE ONLY.



RECOMMENDED PCB LAYOUT

QUANTITY	SEE P/N CHART	REF: 9-6437287-8, 9-6437287-9 (MATING INTERFACE ONLY)	ITEM
QUANTITY	PART NUMBER	DESCRIPTION	ITEM
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 = Δ		SIGNATURES DRAWN: LUCAS CHECKED: ORION ENGINEER: APPROVAL: TOMMY	DATE 27/OCT/22 30/OCT/22 31/OCT/22
MATERIAL SPECIFICATIONS: WEIGHT: 23.0g		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:		SIZE B C-	
NEXT ASSY:		DWG NO: ATS13-26Px-BM01-xx	
		REVISION A2	
		SCALE: NONE	
		SHEET 1 OF 1	

TITLE: 26 POS, PCB RECEPT W/ FLANGE, PIN, ATS SERIES, PANEL, RIGHT ANGLE
DWG NO: ATS13-26Px-BM01-xx
REV: A2
SH: 1
OF: 1

Amphenol
Sine Systems - www.amphenol-sine.com
44724 Morley Drive
Clinton Township, MI 48036

26 POS, PCB RECEPTACLE WITH FLANGE,
PIN, ATS SERIES, PANEL, RIGHT ANGLE