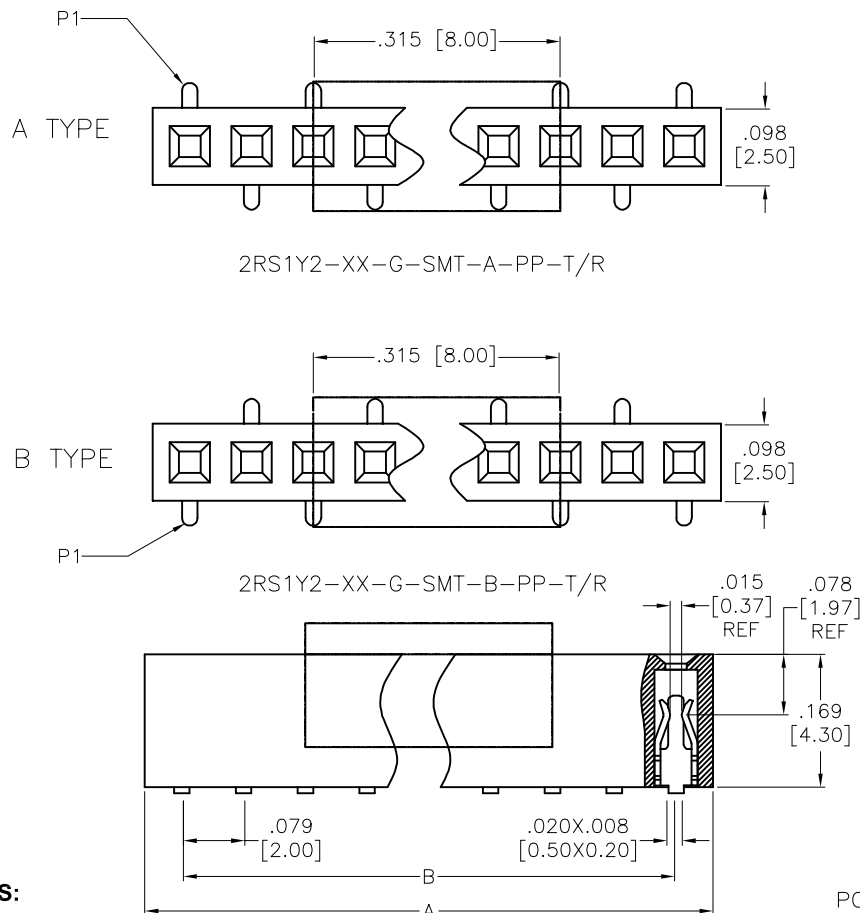


APPROVED: _____

DATE: _____ TITLE: _____

Rev	AWO #	Description	Date	Appr
-		RELEASED	3/31/18	
A		UPDATE CAP	7/16/18	AY/DH
B		UPDATE DRAWING	5/10/21	JJ/DH
C		UPDATED DIM.	6/20/24	JJ/YC



SPECIFICATIONS:

Material:

Insulator: Hi-Temp Thermoplastic, rated UL 94V-0

Insulator color: Black

Contacts: Copper Alloy

Plating:

Gold flash over nickel underplate overall.

Electrical:

Current rating: 2 Amp

Contact resistance: 20 mohms max

Insulation resistance: 1000 Mohms min

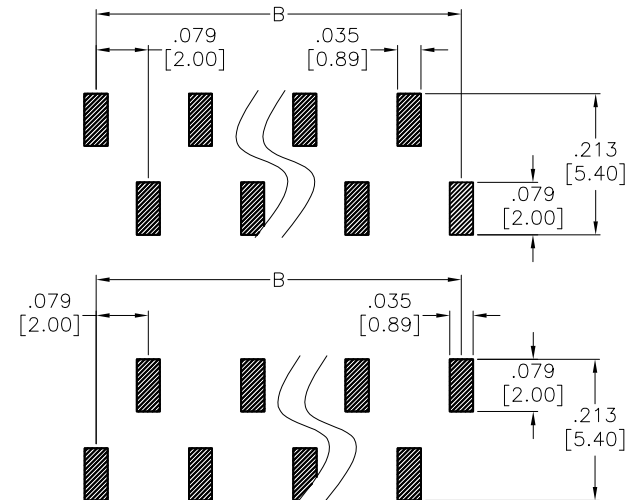
Dielectric withstanding voltage: 500 VAC for 1 minute

Temperature Rating:

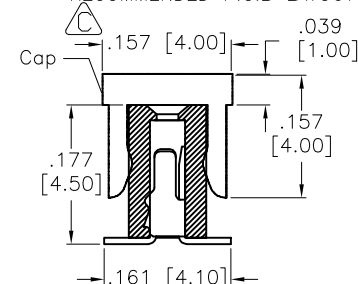
-40°C to +105°C

Environmental:

Lead free, RoHS compliant.



RECOMMENDED P.C.B LAYOUT



PIN ≥ 20PIN	.015
20PIN ≥ PIN > 10PIN	.012
10PIN ≥ PIN	.010

PCAKAGED ON TAPE & REEL

Positions: 01 thru 40

A = .079 [2.00] x No. of Positions + .016 [0.40]

B = .079 [2.00] x No. of Spaces

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE INCHES [MM]. TOLERANCES: EXCEPT AS NOTED			ADAM TECH 909 Rahway Avenue, Union, NJ 07083 Phone: 908-687-5000 Fax: 908-687-5710		
.X ± .10	Ø.X ± .10				
.XX ± .020	Ø.XX ± .015				
.XXX ± .015	Ø.XXX ± .010				
DRAWN	AY	3/31/18	TITLE		
CHECKED	DH	3/31/18	.079[2.00]SINGLE ROW RECEPTACLE STRIP		
APPROVED			.169[4.30]HEIGHT,SMT,TYPE A & B		
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY AND SHOULD NOT BE USED WITHOUT PRIOR WRITTEN PERMISSION FROM ADAM TECH			SIZE	PART NO.	REV.
			X	2RS1Y2-XX-G-SMT-X-PP-T/R	C
			REF:	S00111C	SHEET 1 OF 1