

NOTES**COMPATABLE RECEPTAL/SOCKETS**

- PTS-256_PB
- PTS-256B_PB
- PTS-256WOC
- PTS-256BWOC
- PTF-256OPB

MECHANICAL PROPERTIES

- MINIMUM PITCH: 1.78MM(0.075IN)
- FULL STROKE: 6.0MM(0.236IN)
- WORKING STROKE: 4.0MM(0.157IN)

SPRING FORCES

- INITIAL SPRING LOAD: .68N(70GF)
- 2/3 STROKE LOAD: 1.63N(166GF)

MATERIALS

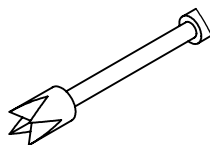
- PLUNGER: TOOL STEEL/ GOLD PLATE
- SPRING: PIANO WIRE/ GOLD PLATE
- BARREL: PHOSPHOROUS BRONZE/ GOLD PLAT

ELECTRICAL PROPERTIES

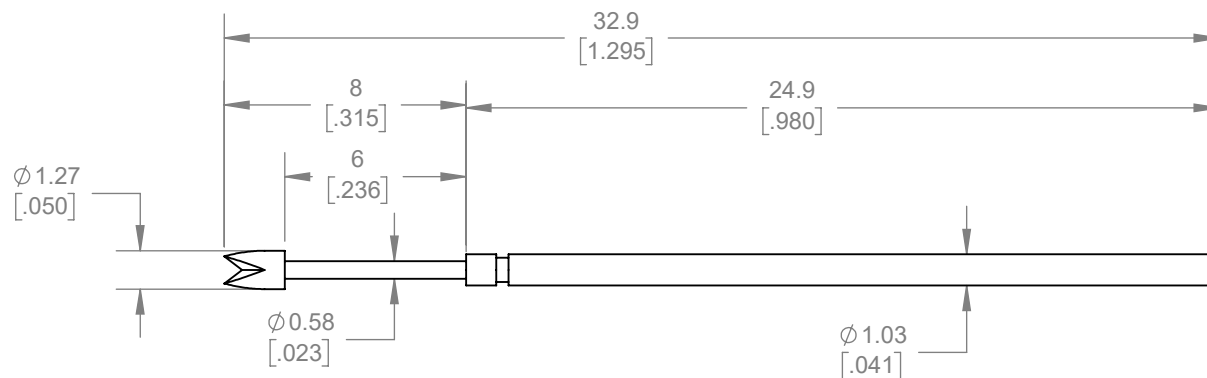
- 5A MAX CURRENT

Rated for 1,000,000 Insertions

10X more than Industry Standard 100,000



ISO VIEW
TIP SHAPE



APPROVALS	DATE
DRAWN JV	7/24/2026
CHECKED	

DO NOT SCALE DRAWING

REVISIONS			
ECN	ZONE	REV.	DESCRIPTION
-	-	A	INITIAL RELEASE
			DATE
			7/24/2026
			REVISED BY
			-

MEMORY PROTECTION DEVICES, INC.

Certified Global Manufacturer of Electronic Components

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MPD
MEMORY PROTECTION DEVICES

TITLE: Pogo Pins
PTP-256 Series_4-Point Crown_Medium

SIZE A DWG NO. MPD-PTP-256M2-2GA REV A

SCALE: 4:1 SHEET: 1 OF 1