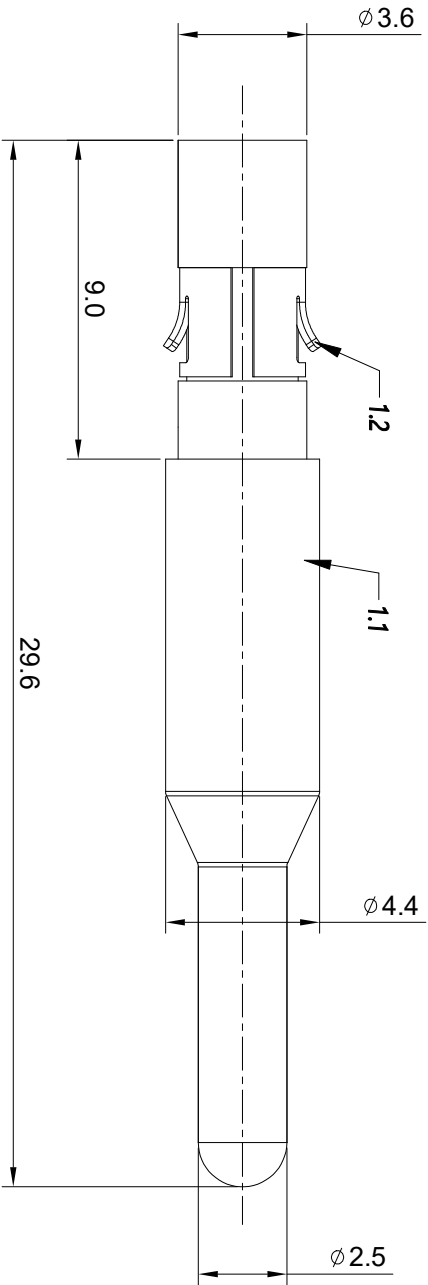


REVISIONS				
REV	ECO	DESCRIPTION	DATE	BY
A1	-	RELEASED DRAWING	Sep-19-2016	Ben
A2	-	ADD GS OPTION	NOV-25-2022	ORION



- NOTES: (UNLESS OTHERWISE SPECIFIED)
- MATERIAL:
 - CONTACT BODY: COPPER ALLOY.
 - POSITIONING CLIP: COPPER ALLOY.
 - SPECIFICATIONS:
 - CURRENT RATING: 23A(MAX).
 - TERMINATION TYPE: SOLDERING.
 - SUITABLE SOCKET TYPE: MP10B12E05xx.
 - RoHS COMPLIANT.
 - ALL DIMENSIONS ARE FOR REFERENCE USE ONLY.

P/N		CONTACT PLATING(MATING AREA)	
MS10B12E05F		GOLD FLASH PLATING OVER NICKEL.	
MS10B12E05G5		5µ"GOLD PLATING OVER NICKEL.	
MS10B12E05G10		10µ"GOLD PLATING OVER NICKEL.	
MS10B12E05G15		15µ"GOLD PLATING OVER NICKEL.	
MS10B12E05G30		30µ"GOLD PLATING OVER NICKEL.	

QUANTITY	PART NUMBER	DESCRIPTION		ITEM
MATERIALS LIST				
UNLESS OTHERWISE SPECIFIED		SIGNATURES	DATE	
1) All dimensions are in millimeters (mm).		DRAWN: ORION	NOV-25-2022	
2) Tolerances are as follows:		CHECKED: ORION	NOV-25-2022	
1 Pl. DEC 20.30		ENGINEER:		
3 Pl. DEC 20.08				
3) Note reference =				
A				
MATERIAL SPECIFICATIONS		APPROVAL: Timmy	SEP-19-2016	
PROCESS SPECIFICATIONS:				
NEXT ASSEMBLY:				

THIS DRAWING IS SUPPLIED FOR INFORMATION ONLY. DESIGN FEATURES SHOWN HEREON ARE THE PROPERTY OF ORION ELECTRONICS AND ARE NOT TO BE REPRODUCED OR USED FOR ANY MANUFACTURING VARIATIONS.				
SCALE: NONE	SIZE: B C-	TYPE: TWO-GND	MS10B12E05xx	REVISION: A2

SOCKET CONTACT.	
MACHINE: PCB, SIZE 2.5mm	
Sine Systems - www.amphenol-sine.com	
44724 Morley Drive	
Clinton Township, MI 48036	

Amphenol			
Sine Systems - www.amphenol-sine.com			
44724 Morley Drive			
Clinton Township, MI 48038			
SOCKET CONTACT, MACHINE, PCB, SIZE 2.5mm			
SIZE	TYPE	DWG NO.	REVISION
B	C-	MS10B12E05xx	A2
SCALE	NONE	SHEET	1 OF 1