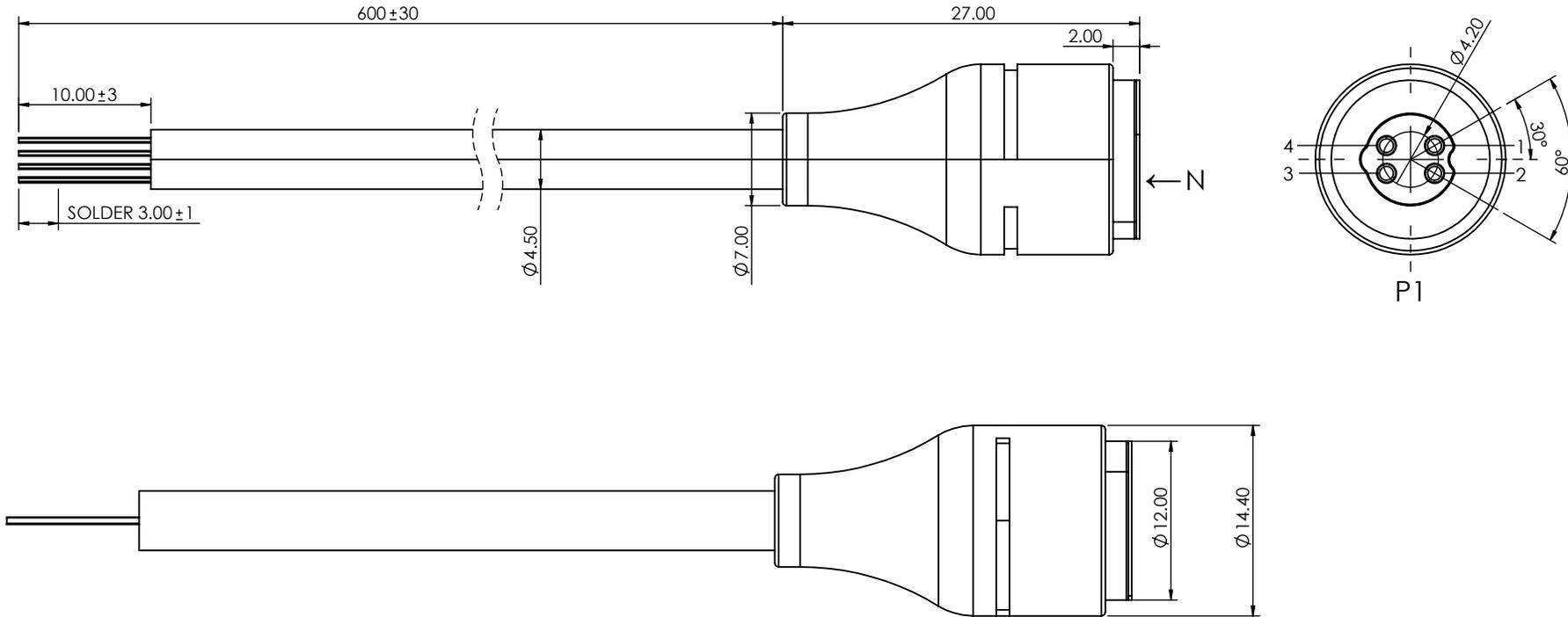


TOLERANCE UNLESS OTHERWISE SPECIFIED	
.X	±0.15
.XX	±0.10

THIS IS A C.A.D. GENERATED DRAWING
DO NOT MAKE MANUAL REVISIONS TO MASTER.



ISSUE NUMBER	
ORIGINAL	①
ADD NOTE 5	
P.M. AUG. 11/2023	②



SPECIFICATION:

- 1- ELECTRICAL:
 RATED VOLTAGE (PER CONTACT): 5V
 RATED CURRENT (PER CONTACT): 2A
 INSULATION RESISTANCE: 100MEGAOHMS MINIMUM
 DIELECTRIC WITHSTANDING VOLTAGE: 100V AT 60HZ
 CONTACT RESISTANCE: 30mOHMS MAXIMUM BEFORE TEST AND 60mOHMS MAXIMUM AFTER TEST AT POGO PIN WORKING STROKE
- 2- RECOMMENDED WORKING STROKE & FORCE:
 STROKE 1.1mm (PER CONTACT): 80gf ± 20 gf
- 3- MECHANICAL LIFE: 10,000 CYCLES MIN.
- 4- WORKING TEMPERATURE RANGE: -30~+85°C
- 5- MATING WITH: 688A04210A01E06

**MAGNETIC SPRING LOADED CONNECTOR,
4POS, MALE**

ACAD REFERENCE NO.:	687A04210A01E06	UNIT: MM
DRAWN:	J.L.	DATE: 8/11/2023
CHECKED:	R.S.M	DATE: 8/11/2023
SCALE:	(IN CAD 1:1)	SHEET 1 OF 1
DRAWING NUMBER:	687A04210A01E06	ISSUE
PART NUMBER:	687A04210A01E06	2



THIS SERIES FULLY CONFORMS TO
THE EUROPEAN UNION DIRECTIVES
2011/65/EU FOR RoHS COMPLIANCY.



YOUR CONNECTION TO QUALITY & SERVICE

EDAC INC
TORONTO, ONTARIO
CANADA

THESE DRAWINGS AND SPECIFICATIONS
ARE THE PROPERTY OF EDAC INC., AND
SHALL NOT BE REPRODUCED, OR COPIED
OR USED AS THE BASIS FOR THE
MANUFACTURE OR SALE OF APPARATUS
WITHOUT WRITTEN PERMISSION.