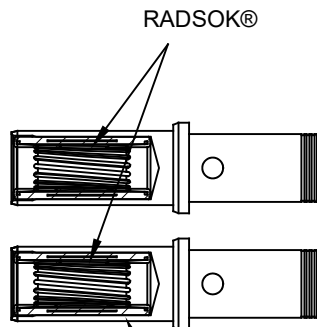
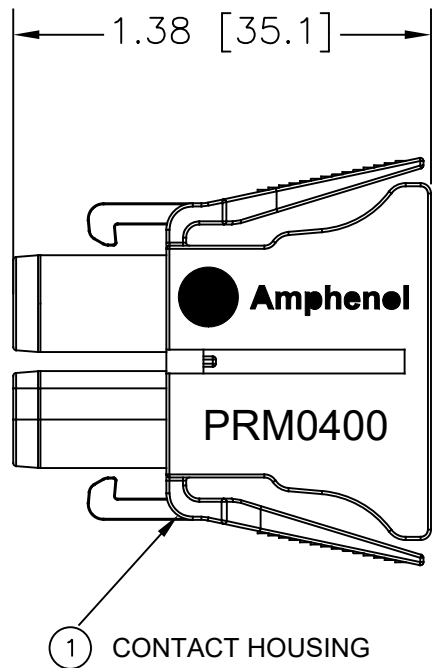
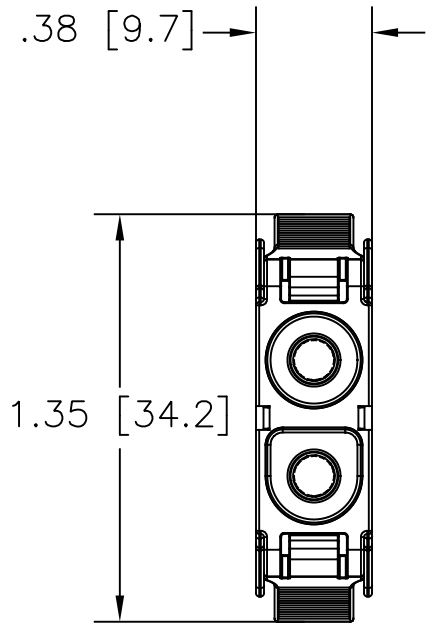
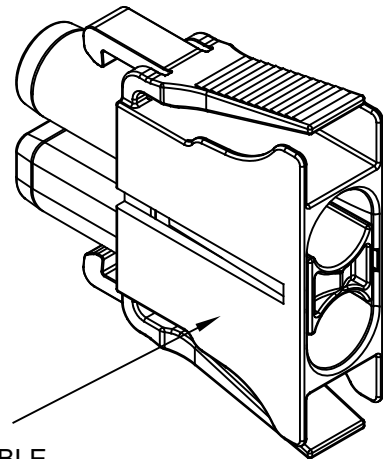
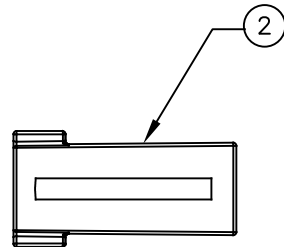




3,4 OR 5 2X
CONTACT COPPER ALLOY
SILVER PLATED



- NOTES:
- CONTACT BARREL RANGE: 6-16AWG
 - MAX INSULATION SIZE: .315 (8MM)
 - RECOMMENDED CRIMP TOOLS:
HAND CRIMPER: DANIELS M300BT
UNIVERSAL POSITIONER: UH2-5
 - EXTRACTION TOOL: 50-80639
 - MATERIALS:
HOUSING BODY: GF PA 6/6
CONTACT: COPPER ALLOY / SILVER PLATED
WITH RADSOK® TECHNOLOGY
 - ELECTRICAL DATA:
a) CURRENT (MAX): SEE CHART
b) VOLTAGE (MAX): 250V DC
 - TECHNICAL DATA:
a) TEMPERATURE RANGE: -40°C TO 125°C
b) MATING CYCLES: >500
 - RoHS COMPLIANT
 - UL 94 V-0 FLAME RATING
 - INSTALLATION INSTRUCTIONS:
WWW.AMPHENOL-SINE.COM/PDF/PRM0400-PLG.PDF

BAG SAMPLE

DATE: MM/DD/YY
LOT: XXXXXX
QTY: 1

*SEE UL RATING
IN CHART

Not for current interrupting

Risk of Electrical Shock
Do Not Disconnect Under Load.
Risque de chocs électriques
Ne pas débrancher sous tension.

INSTALLATION TOOL
DANIELS M300BT

ASSEMBLY INSTRUCTIONS
WWW.AMPHENOL-SINE.COM/PDF/PRM0400-PLG.PDF

E336860

- KIT CONTAINS
- 2 CONTACTS
 - CONTACT RETAINER CLIP
 - CONTACT HOUSING

PART NUMBER	CONTACT P/N	WIRE AWG (mm²)	US UL	CUL
PRM0400-G1-PLG	SC000532-14-R4	16 AWG (1.5mm²)	PEND	PEND
		14 AWG (2.5mm²)	PEND	PEND
PRM0400-G2-PLG	SC000532-10-R4	12 AWG (4mm²)	30A DC	30A DC
		10 AWG (6mm²)	43A DC	43A DC
PRM0400-G4-PLG	SC000532-6-R4	8 AWG (10mm²)	57A DC	57A DC
		6 AWG (16mm²)	70A DC	60A DC

COMPONENTS CAN BE PURCHASED SERARATELY

PRM0400-G1-PLG

PRM0400-G2-PLG

PRM0400-G4-PLG

2
2
1 1 1
1 1 1

SEE BELOW FOR QUANTITY PER SELECTED P/N

QUANTITY	PART NUMBER	DESCRIPTION	ITEM
	SC000532-6-R4	4MM FEMALE, SOCKET, 6-8AWG	5
	SC000532-10-R4	4MM FEMALE, SOCKET, 10-12AWG	4
	SC000532-14-R4	4MM FEMALE, SOCKET, 14-16AWG	3
	PL-000729	CONTACT RETAINER CLIP	2
	PL-000728	CONTACT HOUSING	1

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

Fractions ±1/64
Angles ±1°

3) Note reference =

SIGNATURES

DATE

DRAWN: TZ 1JAN20

CHECKED: RC 2FEB20

ENGINEER: TZ

APPROVAL: TZ 3MAR20

CUSTOMER:

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Amphenol

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

KIT, 2 POSN, F/M PLUG, SCKT PRM SERIES™
MACH CONT, MATES WITH PRM0400-G2.PNL

SIZE B

TYPE C-

DWG NO: PRM0400-G(X)-PLG

REVISION A1

SCALE: NONE

SHEET 1 OF 1

REVISIONS					
REV	ECO	DESCRIPTION	DATE	BY	APPR
A1	-	INITIAL RELEASE	4JAN 20	TZ	-

TITLE: KIT, 2 POSN, F/M PLUG, SCKT PRM SERIES?

DWG NO:

REV: A1

SHEET 1

OF 1

