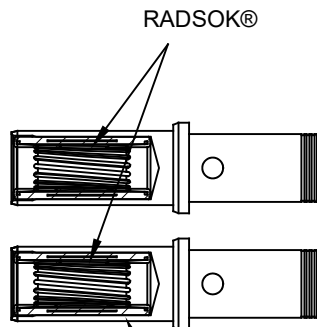
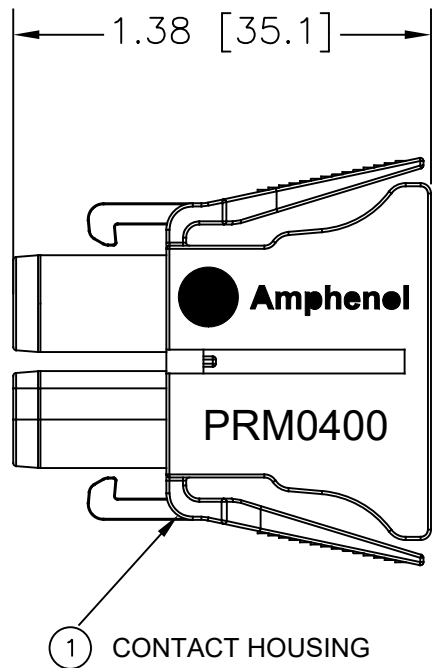
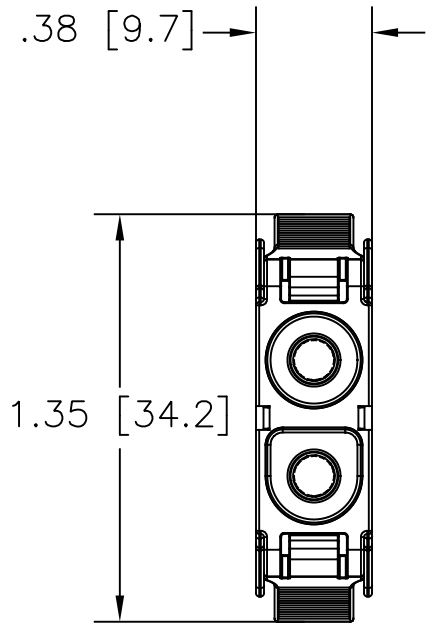
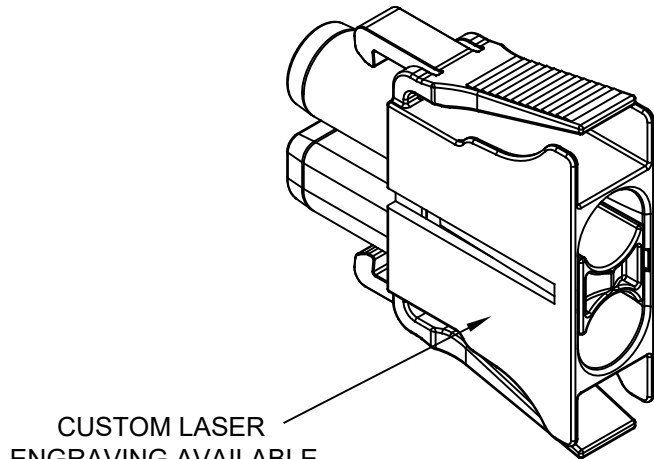
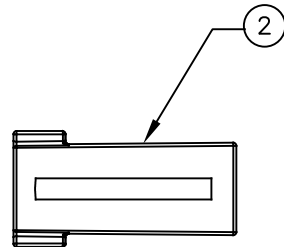




3,4 OR 5 2X
CONTACT COPPER ALLOY
SILVER PLATED



- NOTES:
- 1) CONTACT BARREL RANGE: 6-16AWG
 - 2) MAX INSULATION SIZE: .315 (8MM)
 - 3) RECOMMENDED CRIMP TOOLS:
HAND CRIMPER: DANIELS M300BT
UNIVERSAL POSITIONER: UH2-5
 - 4) EXTRACTION TOOL: 50-80639
 - 5) MATERIALS:
HOUSING BODY: GF PA 6/6
CONTACT: COPPER ALLOY / SILVER PLATED
WITH RADSOK® TECHNOLOGY
 - 6) ELECTRICAL DATA:
a) CURRENT (MAX): SEE CHART
b) VOLTAGE (MAX): 250V DC
 - 7) TECHNICAL DATA:
a) TEMPERATURE RANGE: -40°C TO 125°C
b) MATING CYCLES: >500
 - 8) RoHS COMPLIANT
 - 9) UL 94 V-0 FLAME RATING
 - 10) 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

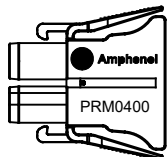
2 CONTACTS



CONTACT
RETAINER CLIP



CONTACT HOUSING



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

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		SEE BELOW FOR QUANTITY PER SELECTED P/N			
2	2	2	SC000532-6-R4	4MM FEMALE, SOCKET, 6-8AWG	5
			SC000532-10-R4	4MM FEMALE, SOCKET, 10-12AWG	4
	1	1	SC000532-14-R4	4MM FEMALE, SOCKET, 14-16AWG	3
			PL-000729	CONTACT RETAINER CLIP	2
1	1	1	PL-000728	CONTACT HOUSING	1

QUANTITY		PART NUMBER		DESCRIPTION	ITEM
MATERIALS LIST					
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 3) Note reference = X		SIGNATURES		DATE	
		DRAWN: TZ		1JAN20	
		CHECKED: RC		2FEB20	
		ENGINEER: TZ			
		APPROVAL: TZ		3MAR20	
MATERIAL SPECIFICATIONS:		CUSTOMER:		Amphenol Sine Systems - www.amphenol-sine.com 44724 Morley Drive Clinton Township, MI 48036	
SEE NOTES		THIS DRAWING IS SUPPLIED FOR INFORMATION ONLY. DESIGN FEATURES, SPECIFICATIONS AND PERFORMANCE DATA SHOWN HEREON ARE THE PROPERTY OF THE AMPHENOL CORPORATION. NO RIGHTS OF REPRODUCTION ARE IMPLIED. ALL DIMENSIONS ARE SUBJECT TO NORMAL MANUFACTURING VARIATIONS.			
PROCESS SPECIFICATIONS:					
NEXT ASSY:		SCALE: NONE		KIT, 2 POSN, F/M PLUG, SCKT PRM SERIES™ MACH CONT, MATES WITH PRM0400-G2.PNL	
		SIZE	TYPE	DWG NO:	REVISION
		B	C-	PRM0400-G(X)-PLG	A1
					SHEET 1 OF 1

Mouser Electronics

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[PRM0400-G2-PLG](#)