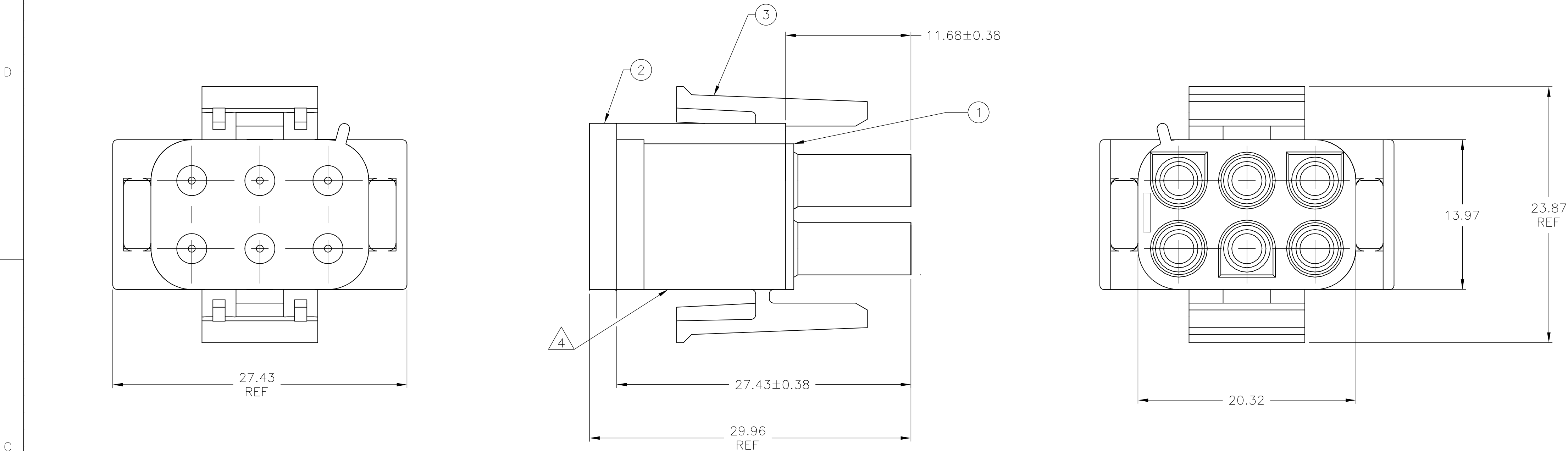


D

C

B

A



- 1
- MATES WITH APPROPRIATE UNIVERSAL MATE-N[™] LOK CAP OR HEADER.
- 2
- SMALL NICKS ARE PERMITTED ON THE CIRCUIT TOWERS WHICH COULD INCREASE THE INITIAL HOUSING MATING FORCE BY UP TO 4.4 NEWTONS [1.0 LBS]. NO INDIVIDUAL NICKED TOWER SHALL INCREASE THIS FORCE BY OVER 2.2 NEWTONS [.5 LBS].
- 3
- MANUFACTURING LOCATION ID ON SIDE OF HOUSING (OPTIONAL).
- △4
- UNDERWRITERS RECOGNIZED COMPONENT LOGO AND CSA CERTIFICATION LOGO TO BE LOCATED ONCE EACH ON SIDE OF HOUSING.
- 5
- FLAMMABILITY V2 FOR THICKNESS 0.38mm, 1.5mm, qnd 3.0mm PER IEC 60695-11-10.
- 6
- GLOW-WIRE FLAMMABILITY (GWFI) 800°C FOR THICKNESS 0.38mm AND 0.75mm PER IEC 60695-2-12.
- 7
- GLOW-WIRE FLAMMABILITY (GWFI) 960°C FOR THICKNESS 1.5mm AND 3.0mm PER IEC 60695-2-12.
- 8
- GLOW-WIRE IGNITION (GWIT) 825°C FOR THICKNESS 0.38mm, 0.75mm, 1.5mm AND 3.0mm PER IEC 60695-2-13.
- 9
- SEALS TO BE FULLY SEATED TO HOUSING.

1.5	.05
0.75	.029
27.43	1.080
20.32	.800
13.97	.550
11.68	.460
3	.118
0.38	.015
0.13	.005
MM	IN
CONVERSION TABLE	

1	PC	06P UMNL PLUG HSG NATL, GW	3
1	PC	06P UMNL WIRE SEAL	2
1	PC	INTERFACE SEAL, 6 CIRCUIT, UNIVERSAL MATE-N-LOK	1
-1	U/M	DESCRIPTION	ITEM NO

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0. PLC ± -
1. PLC ± -
2. PLC ± 0.13
3. PLC ± -
4. PLC ± - ± 0.30°
ANGLES
FINISH -

DWN
NAGALAKSHMI, K
CHK
WICKES, EVAN C
APVD
WICKES, EVAN C

20OCT2015
20OCT2015
20OCT2015

NAME
PLUG,
6 CIRCUIT,
UNIVERSAL MATE-N-LOK(TM)

PRODUCT SPEC
APPLICATION SPEC

SIZE
CAGE CODE
DRAWING NO
RESTRICTED TO

WEIGHT
0.000000
A100779
C1969779

CUSTOMER DRAWING
SCALE
4:1
SHEET
1 OF 1
REV
A

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[TE Connectivity:](#)

[1969779-1](#)