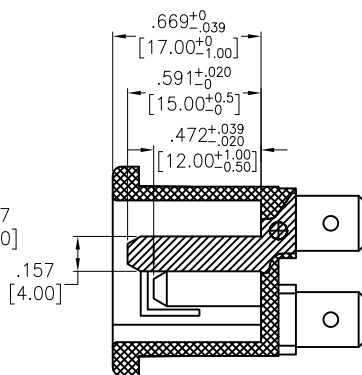
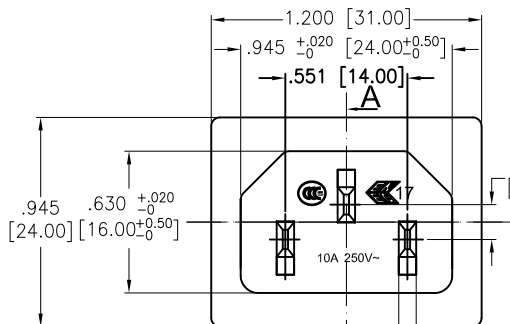


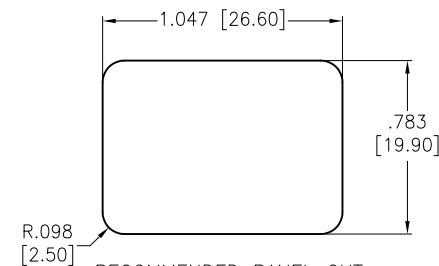
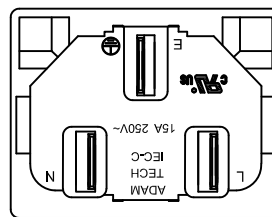
APPROVED: _____

DATE: _____ TITLE: _____

Rev	AWO #	Description	Date	Appr
-		RELEASED	6/16/05	
A		ADDED PANEL THICKNESS	7/11/12	
B		REDRAWN	12/20/12	
C		ADDED P/N	1/17/14	AY
D		REMOVED DIMENSION 300	12/18/20	LH/RT



SECTION A-A



RECOMMENDED PANEL CUT

EXAMPLE ORDERING CODE

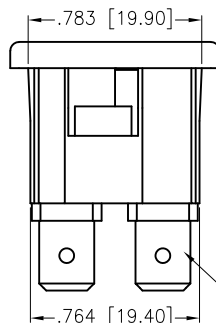
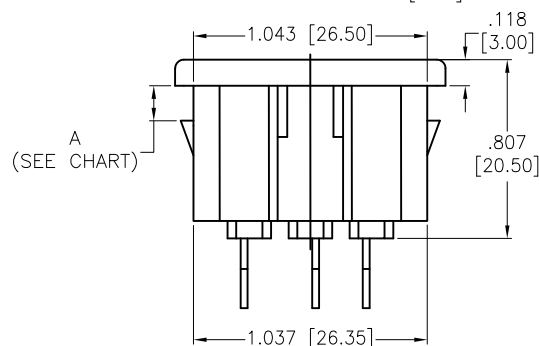
IEC — C — 1 — 150

BODY
STYLE

PANEL THICKNESS
DIM. "A"
080 = 0.80mm
100 = 1.00mm
120 = 1.20mm
150 = 1.50mm
200 = 2.00mm
400 = 4.00mm

TERMINALS

1 = .187 QC
2 = .250 QC
3 = SOLDER .157"
5 = SOLDER .098"



SEE TERMINAL OPTIONS

PART NUMBER	DIMENSION	
	A	
IEC-C-X-080	.031	[0.80]
IEC-C-X-100	.039	[1.00]
IEC-C-X-120	.047	[1.20]
IEC-C-X-150	.059	[1.50]
IEC-C-X-200	.079	[2.00]
IEC-C-X-400	.157	[4.00]

TERMINAL OPTIONS			
-1	-2	-3	-5
.187 Q.C.	.250 Q.C.	.157 Solder	.098 Solder

SPECIFICATIONS:

Material:

Insulator: Nylon 66, glass reinforced, rated UL 94V-0

Insulator color: Black

Contacts: Brass

Plating:

Tin over Copper underplate overall

Electrical:

Operating voltage: 250 VAC

Current rating: UL & CSA: 15 Amps max

ENEC: 10 Amps max

Insulation resistance: 100 Mohms min @ 500 VDC

Dielectric withstanding voltage: 3,000 VAC for 1 minute

Environmental:

Lead free, RoHS compliant



UNLESS OTHERWISE SPECIFIED
ALL DIMENSIONS ARE INCHES [MM]
TOLERANCES: EXCEPT AS NOTED
INCHES HOLES

.X ±.10 Ø.X ±.10
.XX ±.020 Ø.XX ±.015
.XXX ±.015 Ø.XXX ±.010

APPROVALS

DATE

DRAWN

SS

6/16/05

CHECKED

APPROVED

ADAM
TECH
INTERCONNECTS

909 Rahway Avenue,
Union, NJ 07083
Phone: 908-687-5000
Fax: 908-687-5710

TITLE

IEC MALE INLET, SNAP-IN PANEL MOUNT

SIZE

X

PART NO.

IEC-C-X-XXX

REV.

D

REF: S00087C

SCALE: NTS

SHEET 1 OF 1