

SW2010

SLOTTED WALL DUCT
TYPE "SL1.5X1"

.40 TYP

1.00 TYP
(SEE NOTE 1)

H

SLOTTED WALL DUCT
TYPE "SL1.5X1.5" "SL1.5X2" "SL1.5X3" "SL1.5X4"

.40 TYP

1.00 TYP
(SEE NOTE 1)

H

SOLID WALL DUCT
TYPE "SD"

72.00^{+.25}_{-.00}

4.00 TYP

.195 TYP

.500 TYP

Revision level

Revision Record

Changed

Date

Approved

Date

Drawing

Part

SEE ECN# 100016

MHT

01/05/2012

MHT

02/01/2012

1.5X4

1.5X3

1.5X2

1.5X1.5

1.5X1

SCALE 1:2

COVER WITH
REMOVABLE
PROTECTIVE FILM

TYPE NUMBER	DESCRIPTION	MOUNTING METHOD	B (SEE NOTE 1)	C	G	H
TC1.5	COVER	-	-	-	-	-
SD1.5X1	SOLID DUCT	SCREW	1.004 +.020/- .015	.060 ±.005	1.500 +/- .025	-
SD1.5X1.5	"	"	1.506 +.025/- .020	.070 +.008/- .005	1.500 +/- .025	-
SD1.5X2	"	"	2.008 +.025/- .020	.080 ±.005	1.500 +/- .025	-
SD1.5X3	"	"	3.009 +.035/- .020	.100 +.007/- .011	1.500 +.029/- .037	-
SD1.5X4	"	"	4.008 +.045/- .020	.110 +.008/- .015	1.500 +/- .031	-
SDA1.5X1	SOLID DUCT W/ADHES.	ADHESIVE TAPE	1.004 +.020/- .015	.060 ±.005	1.500 +/- .025	-
SDA1.5X1.5	"	"	1.506 +.025/- .020	.070 +.008/- .005	1.500 +/- .025	-
SDA1.5X2	"	"	2.008 +.025/- .020	.080 ±.005	1.500 +/- .025	-
SDA1.5X3	"	"	3.009 +.035/- .020	.100 +.007/- .011	1.500 +.029/- .037	-
SDA1.5X4	"	"	4.008 +.045/- .020	.110 +.008/- .015	1.500 +/- .031	-
SL1.5X1	SLOTTED DUCT	SCREW	1.004 +.020/- .015	.060 ±.005	1.500 +/- .025	.750 ±.010
SL1.5X1.5	"	"	1.506 +.025/- .020	.070 +.008/- .005	1.500 +/- .025	1.190 ±.015
SL1.5X2	"	"	2.008 +.025/- .020	.080 ±.005	1.500 +/- .025	1.620 ±.015
SL1.5X3	"	"	3.009 +.035/- .020	.100 +.007/- .011	1.500 +.029/- .037	2.600 ±.015
SL1.5X4	"	"	4.008 +.045/- .020	.110 +.008/- .015	1.500 +/- .031	3.600 ±.015
SLA1.5X1	SLOTTED DUCT W/ADHES.	ADHESIVE TAPE	1.004 +.020/- .015	.060 ±.005	1.500 +/- .025	.750 ±.010
SLA1.5X1.5	"	"	1.506 +.025/- .020	.070 +.008/- .005	1.500 +/- .025	1.190 ±.015
SLA1.5X2	"	"	2.008 +.025/- .020	.080 ±.005	1.500 +/- .025	1.620 ±.015
SLA1.5X3	"	"	3.009 +.035/- .020	.100 +.007/- .011	1.500 +.029/- .037	2.600 ±.015
SLA1.5X4	"	"	4.008 +.045/- .020	.110 +.008/- .015	1.500 +/- .031	3.600 ±.015

50% WIRE FILL CAPACITY

DUCT SIZE (WxH)	DUCT AREA (Sq. In.)	WIRE O.D.																																	
		12AWG					14AWG				16AWG				18AWG				22AWG				TWISTED PAIR 24 AWG UNSHIELDED												
		.158				.165				.139				.125				.113				.065				.217				.240				.354	
1.5X1	1.205	31	28	40	49	60	182	16	13	6																									
1.5X1.5	1.850	47	43	61	75	92	279	25	20	9																									
1.5X2	2.475	63	58	82	101	123	373	33	27	13																									
1.5X3	3.669	94	86	121	150	183	553	50	41	19																									
1.5X4	4.881	125	114	161	199	243	736	66	54	25																									

Notes

1) BOTH SIDES ALIKE WITHIN .015

Material

PVC AVAILABLE IN WHITE, GRAY, BLACK, OR BLUE CONSULT FACTORY FOR OTHER COLORS RoHS COMPLIANT

Units

inches

Dimension without tolerances details to:
.xxxx = ±.0005
.xxx = ±.005
.xx = ±.01
.x = ±.03
None = ±.06
∠ = ±0.5°

The copyright of this drawing is reserved by HellermannTyton. It is issued on condition that it is not reproduced, copied, or disclosed to a third party, either wholly or in part, without the consent of HellermannTyton.

Drawn

KAC

06/17/2009

Article/Type-No

SEE CHART

Scale

1:1

Approved

Title

1.5" WIDE SD, SDA, SL, SLA DUCT WITH COVER

Project Number

PRP07-021

HellermannTyton

North America

Email: corp@htamericas.com

Web: www.hellermann.tyton.com

Drawing-No

DT07-021-152CST

Pre-Production : Phase

Format

C

Sheet

1/1