

Option 5xx

Tape and Reel Packaging Option for Optocouplers (Plastic/Solid State Relay)

Data Sheet

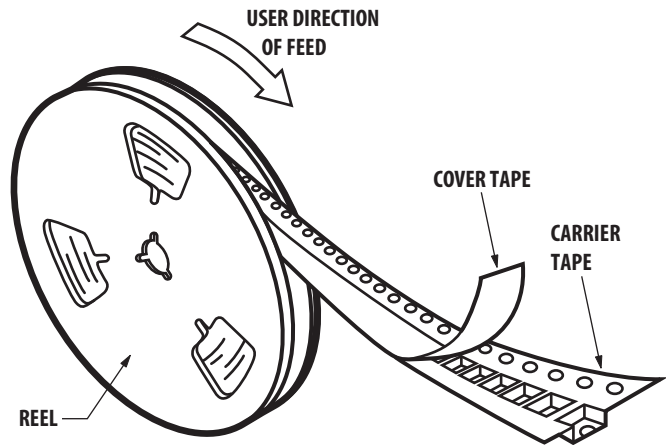
Description

The table below provides a brief overview of the tape and reel specifications for each package type available. Complete details are contained in the subsequent tables. This datasheet covers all plastic optocouplers, including the solid state relay (photo MOSFET) product family tape and reel specifications, which are provided in the last section of this datasheet.

Ordering Information

To obtain this tape and reel option for optocouplers, order the standard part number with Option 500. Option 500 consists of the gull wing leads packaging. Hence, there is no order for Gull Wing Option 300 along with Option 500.

Example: HCPL-2601#500E



Tape and Reel Packaging Option 500 for Plastic Optocouplers (Excluding Solid State Relays)

Package Type	Tape Width	Reel Diameter	Qty. Per Reel	Min. Order Qty.
SO4	12 mm	33 cm	3000	3000
SO4^	12 mm	33 cm	3000	3000
SO5	12 mm	33 cm	1500	1500
SO8	12 mm	33 cm	1500	1500
SO8^	12 mm	33 cm	2000	2000
SO8+	12 mm	33 cm	1500	1500
SO16	24 mm	33 cm	850	850
SO16^	16 mm	33 cm	2000	2000
SO16+	16 mm	33 cm	1000	1000
DIP4 (300 mil)*	16 mm	33 cm	1000	1000
DIP6 (300 mil)*	16 mm	33 cm	1000	1000
DIP8 (300 mil)*	16 mm	33 cm	1000	1000
DIP8 (400 mil)*	24 mm	33 cm	750	750
DIP10 (500mil)*	24mm	33 cm	500	500
Stretched SO6 (W#)	16 mm	33 cm	1000	1000
Stretched SO6 (P#)	16 mm	33 cm	1000	1000
Stretched SO8 (K,C#)	16 mm	33 cm	1000	1000
Stretched SO8 (H#)	16 mm	33 cm	1000	1000
Stretched SO12	16 mm	33 cm	1000	1000
14.2mm Stretched SO8	24mm	33cm	1000	1000

* DIP packages are Gull Wing Surface Mount in this option datasheet.

^ Half-Pitch (1.27") phototransistor packages.

+ Multi-channel thin SO packages (ACSL-6xx0).

Stretched Package nomenclature:

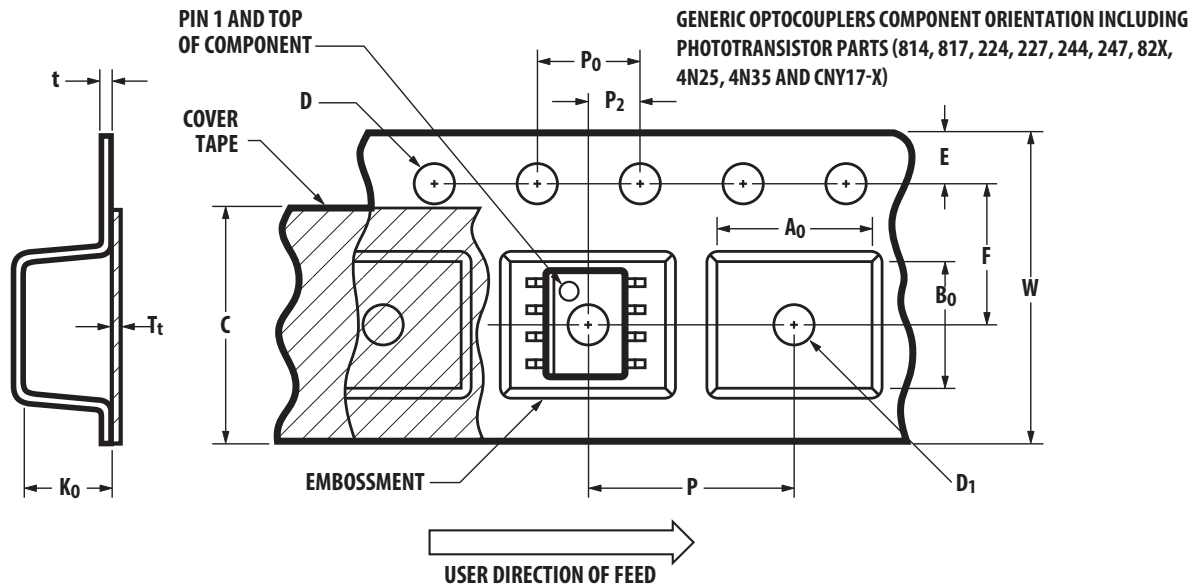
ACPL-Wxxx (Stretched SO6, 8 mm clearance)

ACPL-Pxxx (Stretched SO6, 7 mm clearance)

ACPL-Kxxx/Cxxx (Stretched SO8, 8 mm clearance)

ACPL-Hxxx (Stretched SO8, 7 mm clearance)

Tape Dimensions



SYMBOLS:

CAVITY

A₀ – LENGTH
B₀ – WIDTH
K₀ – DEPTH
P – PITCH
D₁ – BOTTOM HOLE DIAMETER

PERFORATION

D – DIAMETER OF SPROCKET HOLES
P₀ – PITCH
– POSITION

COVER TAPE

C – WIDTH
T_t – TAPE THICKNESS

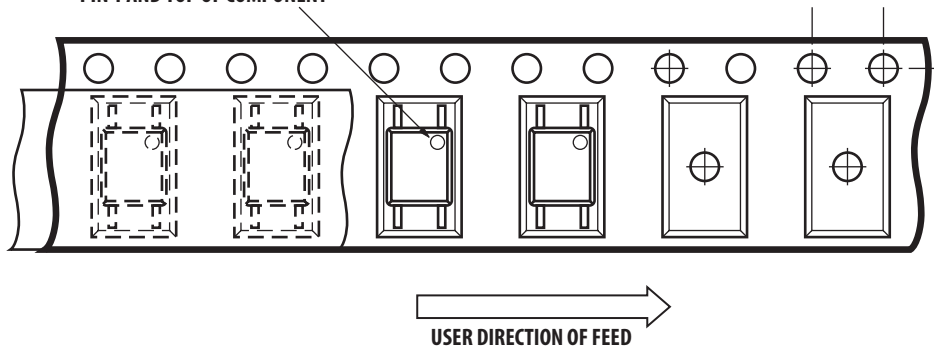
CARRIER TAPE

W – WIDTH
t – THICKNESS

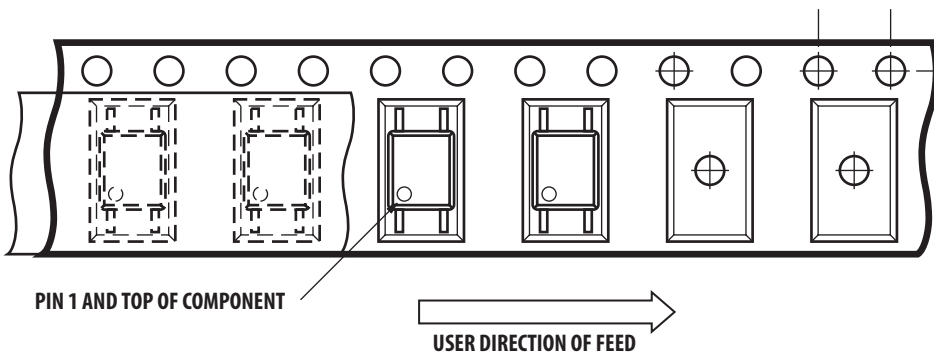
DISTANCE BETWEEN CENTERLINE

F – CAVITY TO PERFORATION
(WIDTH DIRECTION)
P₂ – CAVITY TO PERFORATION
(LENGTH DIRECTION)

S05 AND 14.2MM STRETCH S08 COMPONENT ORIENTATION INCLUDING PHOTOTRANSISTOR PARTS (181, 214, 217 AND 354)
PIN 1 AND TOP OF COMPONENT



For Option 700 Component Orientation



Tape Dimensions

Sym	DIP4 (300mil)	DIP6 (300mil)	DIP8 (300mil)	DIP8 (400mil)	DIP10 (500mil)
Ao	10.46 ± 0.10	10.36 ± 0.10	10.36 ± 0.10	12.90 ± 0.10	15.30 ± 0.10
Bo	5.30 ± 0.10	10.29 ± 0.10	10.29 ± 0.10	11.61 ± 0.10	14.11 ± 0.10
Ko	4.25 ± 0.05	4.90 ± 0.10	4.90 ± 0.10	5.61 ± 0.10	6.38 ± 0.10
P	12.00 ± 0.10	12.00 ± 0.10	12.00 ± 0.10	16.00 ± 0.10	20.00 ± 0.10
D1	1.5 min.	1.5 min.	1.5 min.	1.5 min	1.5 min.
D	1.55 ± 0.05	1.55 ± 0.05	1.55 ± 0.05	1.55 ± 0.05	1.50 ± 0.10
Po	4.00 ± 0.10	4.00 ± 0.10	4.00 ± 0.10	4.00 ± 0.10	4.00 ± 0.20
E	1.75 ± 0.10	1.75 ± 0.10	1.75 ± 0.10	1.75 ± 0.10	1.75 ± 0.20
W	16.00 ± 0.30	16.00 ± 0.30	16.00 ± 0.30	24.00 ± 0.30	24.00 ± 0.30
t	0.40 ± 0.05	0.40 ± 0.05	0.40 ± 0.05	0.40 ± 0.05	0.40 ± 0.05
F	7.50 ± 0.10	7.50 ± 0.10	7.50 ± 0.10	11.50 ± 0.10	11.50 ± 0.10
P2	2.00 ± 0.10	2.00 ± 0.10	2.00 ± 0.10	2.00 ± 0.10	2.00 ± 0.10
C	13.30 ± 0.10	13.30 ± 0.10	13.30 ± 0.10	21.30 ± 0.10	21.30 ± 0.10
Tt	0.10 ± 0.05	0.061 ± 0.05	0.061 ± 0.05	0.061 ± 0.05	0.061 ± 0.05

Unit: mm

Sym	Stretched S06 (W)	Stretched S06 (P)	Stretched S08 (K,C)	Stretched S08 (H)	Stretched S012	14.2mm Stretched S08
Ao	12.20 ± 0.10	10.40 ± 0.10	12.20 ± 0.10	10.40 ± 0.10	10.90 ± 0.10	6.55 ± 0.10
Bo	5.10 ± 0.10	5.10 ± 0.10	6.40 ± 0.10	6.40 ± 0.10	6.40 ± 0.10	17.10 ± 0.10
Ko	4.00 ± 0.10	4.00 ± 0.10	4.00 ± 0.10	4.00 ± 0.10	4.00 ± 0.10	4.3 ± 0.10
P	16.00 ± 0.10	12.00 ± 0.10	16.00 ± 0.10	12.00 ± 0.10	12.00 ± 0.10	12.00 ± 0.10
D1	1.5 min.	1.5 min.	1.5 min.	1.5 min.	1.5 min.	1.5 min.
D	1.55 ± 0.05	1.55 ± 0.05	1.55 ± 0.05	1.55 ± 0.05	1.55 ± 0.05	1.55 ± 0.05
Po	4.00 ± 0.10	4.00 ± 0.10	4.00 ± 0.10	4.00 ± 0.10	4.00 ± 0.10	4.00 ± 0.10
E	1.75 ± 0.10	1.75 ± 0.10	1.75 ± 0.10	1.75 ± 0.10	1.75 ± 0.10	1.75 ± 0.10
W	16.00 ± 0.30	16.00 ± 0.30	16.00 ± 0.30	16.00 ± 0.30	16.00 ± 0.30	24.00 ± 0.30
t	0.35 ± 0.05	0.35 ± 0.05	0.35 ± 0.05	0.35 ± 0.05	0.35 ± 0.05	0.35 ± 0.05
F	7.50 ± 0.10	7.50 ± 0.10	7.50 ± 0.10	7.50 ± 0.10	7.50 ± 0.10	11.50 ± 0.10
P2	2.00 ± 0.10	2.00 ± 0.10	2.00 ± 0.10	2.00 ± 0.10	2.00 ± 0.10	2.00 ± 0.10
C	13.30 ± 0.10	13.30 ± 0.10	13.30 ± 0.10	13.30 ± 0.10	13.30 ± 0.10	21.30 ± 0.10
Tt	0.061 ± 0.05	0.061 ± 0.05	0.061 ± 0.05	0.061 ± 0.05	0.061 ± 0.05	0.061 ± 0.05

Unit: mm

Tape Dimensions (Cont.)

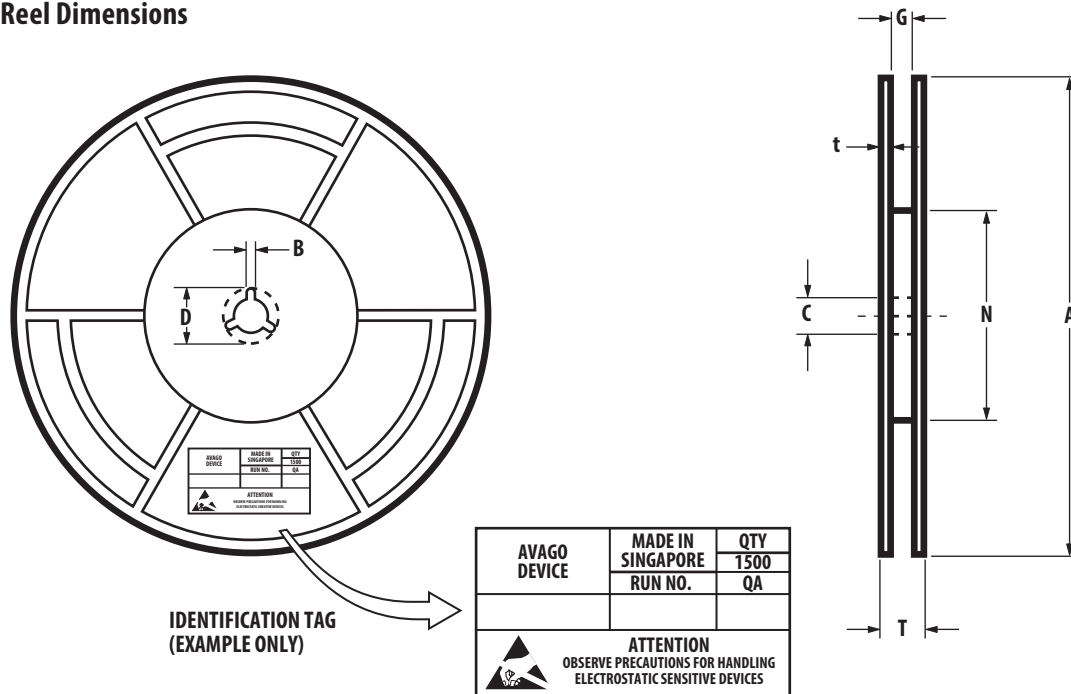
Sym	S04	S05	S08	S016	S08+	S016+
Ao	3.90 ± 0.10	3.78 ± 0.10	6.37 ± 0.10	10.67 ± 0.10	6.40 ± 0.10	6.50 ± 0.10
Bo	7.45 ± 0.10	7.62 ± 0.10	5.49 ± 0.10	10.82 ± 0.10	5.20 ± 0.10	10.30 ± 0.10
Ko	2.45 ± 0.10	3.35 ± 0.10	3.94 ± 0.10	4.45 ± 0.10	1.80 ± 0.10	2.30 ± 0.10
P	8.00 ± 0.10	8.00 ± 0.10	8.00 ± 0.10	16.00 ± 0.10	8.00 ± 0.10	8.00 ± 0.10
D1	1.50 ± 0.10	1.5 min	1.50 min	1.5 min	1.55 ± 0.05	1.55 ± 0.05
D	1.50 ± 0.10	1.55 ± 0.05	1.55 ± 0.05	1.55 ± 0.05	1.55 ± 0.05	1.55 ± 0.05
Po	4.00 ± 0.10	4.00 ± 0.10	4.00 ± 0.10	4.00 ± 0.10	4.00 ± 0.10	4.00 ± 0.10
E	1.75 ± 0.10	1.75 ± 0.10	1.75 ± 0.10	1.75 ± 0.10	1.75 ± 0.10	1.75 ± 0.10
W	12.00 ± 0.30	12.00 ± 0.30	12.00 ± 0.30	24.00 ± 0.30	12.00 ± 0.30	16.00 ± 0.30
t	0.30 ± 0.02	0.305 ± 0.05	0.318 ± 0.05	0.40 ± 0.05	0.30 ± 0.05	0.30 ± 0.05
F	5.50 ± 0.05	5.50 ± 0.05	5.50 ± 0.05	11.50 ± 0.10	5.50 ± 0.10	7.50 ± 0.10
P2	2.00 ± 0.05	2.00 ± 0.05	2.00 ± 0.05	2.00 ± 0.10	2.00 ± 0.10	2.00 ± 0.10
C	9.30 ± 0.10	9.30 ± 0.10	9.30 ± 0.10	21.30 ± 0.10	9.30 ± 0.10	13.30 ± 0.10
Tt	0.062 ± 0.05	0.061 ± 0.05	0.061 ± 0.05	0.061 ± 0.05	0.061 ± 0.05	0.061 ± 0.05

Unit: mm

Sym	S04^	S08^	S016^
Ao	2.8 ± 0.10	7.45 ± 0.1	7.45 ± 0.1
Bo	7.45 ± 0.10	5.41 ± 0.1	10.49 ± 0.1
Ko	2.45 ± 0.1	2.45 ± 0.1	2.45 ± 0.1
P	8.00 ± 0.10	12.00 ± 0.10	12.00 ± 0.10
D1	1.5 min.	1.5 min.	1.5 min.
D	1.5 min	1.5 min.	1.5 min.
Po	4.00 ± 0.20	4.00 ± 0.20	4.00 ± 0.20
E	1.75 ± 0.20	1.75 ± 0.20	1.75 ± 0.20
W	12.00 ± 0.30	12.00 ± 0.30	16.00 ± 0.30
t	0.36 ± 0.02	0.36 ± 0.02	0.36 ± 0.02
F	5.50 ± 0.10	5.5 ± 0.10	7.5 ± 0.10
P2	2.00 ± 0.10	2.0 ± 0.1	2.0 ± 0.1
C	9.30 ± 0.10	9.3 ± 0.1	13.3 ± 0.1
Tt	0.10 max	0.10 max	0.10 max

Unit: mm

Reel Dimensions



- NOTES:
 1. DRAWING IS NOT TO SCALE.
 2. TYPICAL VALUE ONLY.

SYMBOLS:

FLANGE

A – DIAMETER
 t – THICKNESS
 G – INTERNAL WIDTH
 T – EXTERNAL WIDTH

HUB

N – OUTER DIAMETER
 C – SPINDLE HOLE DIAMETER
 B – KEY SLIT WIDTH
 D – KEY SLIT DIAMETER

Reel Dimensions

Sym	DIP4 (300mil)	DIP6 (300mil)	DIP8 (300mil)	DIP8 (400mil)	DIP10 (500mil)
A	330.0 ± 2.0	330.0 ± 2.0	330.0 ± 2.0	330.0 ± 2.0	330.0 +/- 2.0
t	2.3	2.0	2.0	2.0	2.0
G	16.5 ± 0.5	16.4 + 2.0 /-0.0	16.4 + 2.0 /-0.0	24.4 + 2.0 /-0.0	24.4 +2.0 /-0.0
T	21.1 ± 0.5	20.4+2.0 /-0.0	20.4 + 2.0 /-0.0	28.4 + 2.0 /-0.0	28.4 +2.0 /-0.0
N	100.0 ± 1.0	100.0 ± 1.0	100.0 ± 1.0	100.0 ± 1.0	100 +/- 1.0
C	13.0 ± 0.5	13.0 ± 0.5	13.0 ± 0.5	13.0 ± 0.5	13.0 +/- 0.5
B	2.0 ± 0.5	2.0 ± 0.5	2.0 ± 0.5	2.0 ± 0.5	2.0 +/- 0.5
D	21.15 ± 0.8	21.0 + 1.0 /-0.0	21.0 + 1.0 /-0.0	21.0 + 1.0 /-0.0	21.0 +1.0 /-0.0

Unit: mm

Sym	Stretched S06 (W)	Stretched S06 (P)	Stretched S08 (K,C)	Stretched S08 (H) & S012	14.2mm Stretched S08
A	330.0 ± 2.0	330.0 ± 2.0	330.0 ± 2.0	330.0 ± 2.0	330.0 ± 2.0
t	2.0	2.0	2.0	2.0	2.0
G	16.4 + 2.0 /-0.0	16.4 + 2.0 /-0.0	16.4 + 2.0 /-0.0	16.4 + 2.0 /-0.0	24.4 + 2.0 /-0.0
T	20.4 + 2.0 /-0.0	20.4 + 2.0 /-0.0	20.4 + 2.0 /-0.0	20.4 + 2.0 /-0.0	28.4 + 2.0 /-0.0
N	100.0 ± 1.0	100.0 ± 1.0	100.0 ± 1.0	100.0 ± 1.0	100.0 ± 1.0
C	13.0 ± 0.5	13.0 ± 0.5	13.0 ± 0.5	13.0 ± 0.5	13.0 ± 0.5
B	2.0 ± 0.5	2.0 ± 0.5	2.0 ± 0.5	2.0 ± 0.5	2.0 ± 0.5
D	21.0 + 1.0 /-0.0	21.0 + 1.0 /-0.0	21.0 + 1.0 /-0.0	21.0 + 1.0 /-0.0	21.0 + 1.0 /-0.0

Unit: mm

Reel Dimensions (Cont.)

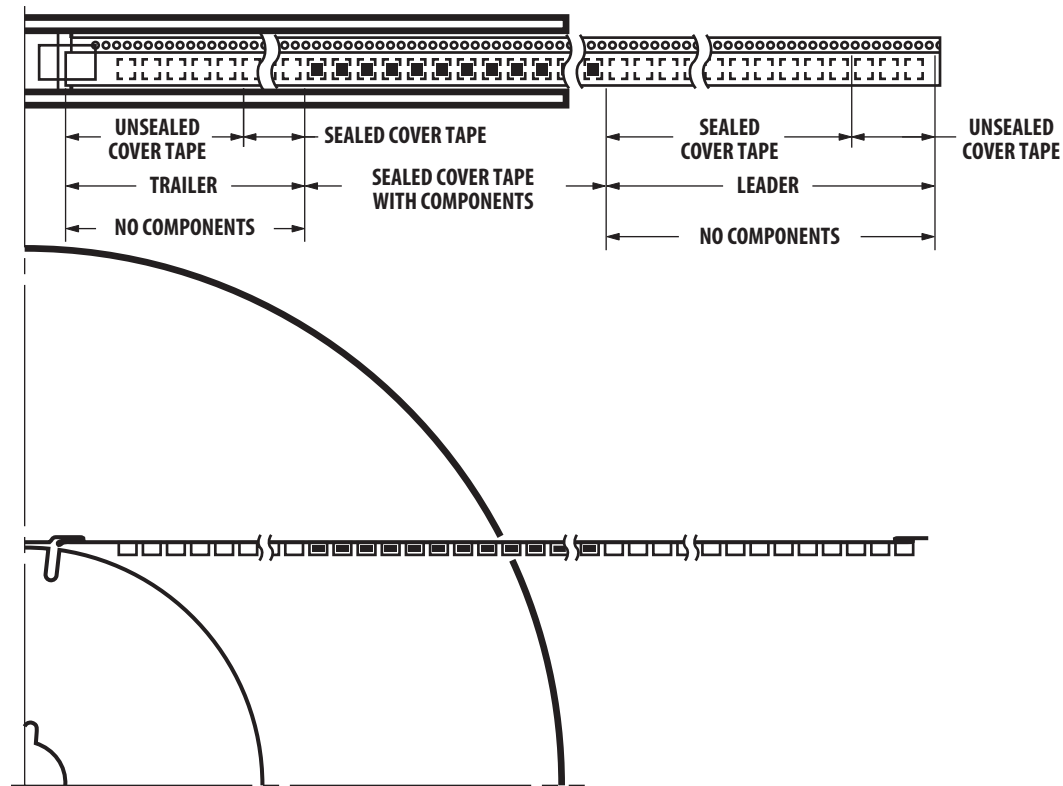
Sym	S04	S05	S08	S016	S08+	S016+
A	330.0 ± 2.0	330.0 ± 2.0	330.0 ± 2.0	330.0 ± 2.0	330.0 ± 2.0	330.0 ± 2.0
t	2.3	2.0	2.0	2.0	2.0	2.0
G	12.5 ± 0.5	12.4 + 2.0 / -0.0	12.4 + 2.0 / -0.0	24.4 + 2.0 / -0.0	12.4 + 2.0 / -0.0	16.4 + 2.0 / -0.0
T	17.1 ± 0.5	16.4 + 2.0 / -0.0	16.4 + 2.0 / -0.0	28.4 + 2.0 / -0.0	16.4 + 2.0 / -0.0	20.4 + 2.0 / -0.0
N	100.0 ± 1.0	100.0 ± 1.0	100.0 ± 1.0	100.0 ± 1.0	100.0 ± 1.0	100.0 ± 1.0
C	13.0 ± 0.5	13.0 ± 0.5	13.0 ± 0.5	13.0 ± 0.5	13.0 ± 0.5	13.0 ± 0.5
B	2.0 ± 0.5	2.0 ± 0.5	2.0 ± 0.5	2.0 ± 0.5	2.0 ± 0.5	2.0 ± 0.5
D	21.2 ± 0.8	21.0 + 1.0 / -0.0	21.0 + 1.0 / -0.0	21.0 + 1.0 / -0.0	21.0 + 1.0 / -0.0	21.0 + 1.0 / -0.0

Unit: mm

Sym	S04^	S08^	S016^
A	330.0 ± 2.0	330.0 ± 0.1	330.0 ± 0.1
t	2.3 ± 0.1	2.3 ± 0.1	2.3 ± 0.1
G	12.5 ± 0.5	12.5 ± 0.5	16.5 ± 0.5
T	17.1 ± 0.5	17.1 ± 0.5	21.5 ± 0.5
N	100.0 ± 1.0	100.0 ± 0.1	100.0 ± 0.1
C	13.0 ± 0.5	13.5 ± 0.1	13.5 ± 0.1
B	2.0 ± 0.5	2.3 ± 0.5	2.3 ± 0.5
D	21.15 ± 0.8	21.3~22	21.3~22

Unit: mm

Packing – Leader and Trailer



Packing – Leader and Trailer

Item	DIP4 (300mil)	DIP6 (300mil)	DIP8 (300mil)	DIP8 (400mil)
Leader				
Unsealed Cover Tape	24 (2 pockets)	24 (2 pockets)	24 (2 pockets)	80 (5 pockets)
Sealed Cover Tape with Empty Cavities	480 (40 pockets)	480 (40 pockets)	480 (40 pockets)	480 (30 pockets)
Trailer				
Unsealed Cover Tape	24 (2 pockets)	24 (2 pockets)	24 (2 pockets)	80 (5 pockets)
Sealed Cover Tape with Empty Cavities	240 (20 pockets)	240 (20 pockets)	240 (20 pockets)	272 (17 pockets)

Unit: mm

Item	Stretched S06 (W)	Stretched S06 (P)	Stretched S08 (K,C)	Stretched S08 (H)	Stretched S012	14.2mm Stretched S08
Leader						
Unsealed Cover Tape	32 (2 pockets)	24 (2 pockets)	32 (2 pockets)	24 (2 pockets)	24 (2 pockets)	24 (2 pockets)
Sealed Cover Tape with Empty Cavities	480 (30 pockets)	480 (40 pockets)	480 (30 pockets)	480 (40 pockets)	480 (40 pockets)	480 (40 pockets)
Trailer						
Unsealed Cover Tape	32 (2 pockets)	24 (2 pockets)	32 (2 pockets)	24 (2 pockets)	24 (2 pockets)	24 (2 pockets)
Sealed Cover Tape with Empty Cavities	240 (15 pockets)	240 (20 pockets)	240 (15 pockets)	240 (20 pockets)	240 (20 pockets)	240 (20 pockets)

Unit: mm

Item	S04	S05	S08	S08+	S08^
Leader					
Unsealed Cover Tape	24 (3 pockets)	24 (3 pockets)	24 (3 pockets)	24 (3 pockets)	24 (2 pockets)
Sealed Cover Tape with Empty Cavities	504 (63 pockets)	480 (40 pockets)	504 (63 pockets)	504 (20 pockets)	420 ± 36
Trailer					
Unsealed Cover Tape	40 (5 pockets)	40 (5 pockets)	40 (5 pockets)	40 (5 pockets)	N/A
Sealed Cover Tape with Empty Cavities	304 (38 pockets)	240 (20 pockets)	304 (38 pockets)	304 (38 pockets)	180 ± 36

Unit: mm

Item	S04^	S016	S016+	S016^
Leader				
Unsealed Cover Tape	24 (2 pockets)	32 (2 pockets)	32 (2 pockets)	24 (2 pockets)
Sealed Cover Tape with Empty Cavities	420 ± 36	320 (20 pockets)	320 (20 pockets)	420 ± 36
Trailer				
Unsealed Cover Tape	N/A	32 (2 pockets)	32 (2 pockets)	N/A
Sealed Cover Tape with Empty Cavities	180 ± 36	320 (20 pockets)	320 (20 pockets)	180 ± 36

Materials

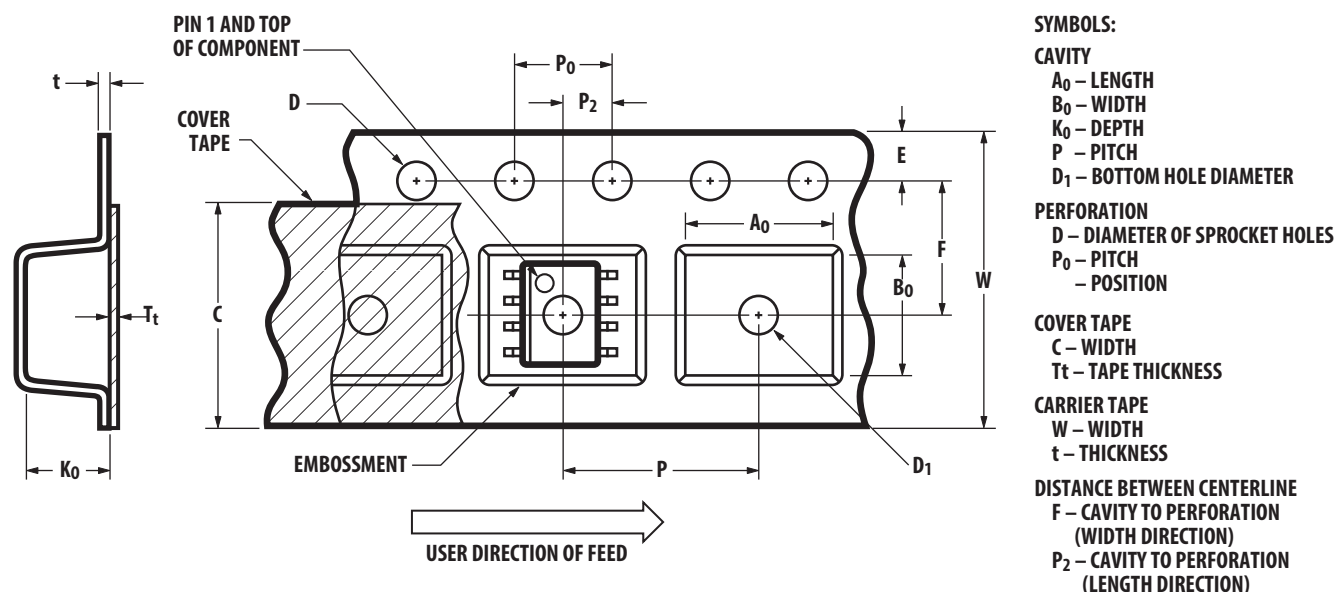
Item	DIP4 (300mil)	DIP6 (300mil)	DIP8 (300mil)	DIP8 (400mil)	Stretched S06 (P,W)	Stretched S08 (H,K,C)	14.2mm Stretched S08
Carrier Tape							
Material	Anti-Static PS	Static Dissipative PS		Static Dissipative PS			
Color	Black	Black		Black			
Cover Tape							
Material	Anti-Static PS	Conductive Polyester Film		Conductive Polyester Film			
Color	Transparent	Transparent		Transparent			
Peel-off Strength	NA	55 ± 35 g		55 ± 35 g			
Reel Material	Anti-Static PS	Anti-Static PS		Anti-Static PS			
Item	S04	S05	S08	S016	S08+	S016+	
Carrier Tape							
Material	Anti-Static PS	Conductive PC	Conductive PC	Static Dissipative PS			
Color	Black	Black	Black	Black			
Cover Tape							
Material	Anti-Static PS	Conductive Polyester Film		Conductive Polyester Film			
Color	Transparent	Transparent		Transparent			
Peel-off Strength	NA	40 ± 30 g	55 ± 35 g	55 ± 35 g			
Reel Material	Anti-Static PS			Anti-Static PS	Anti-Static PS		
Item	S04^		S08^		S016^		
Carrier Tape							
Material	Anti-Static PS		Anti-Static PS		Anti-Static PS		
Color	Black		Black		Black		
Cover Tape							
Material	Anti-Static PS		Anti-Static PS		Anti-Static PS		
Color	Transparent		Transparent		Transparent		
Peel-off Strength	20-100g		20-100g		30-90g		
Reel Material	Anti-Static PS		Anti-Static PS		Anti-Static PS		

Tape and Reel Packaging Option for Solid State Relays (Photo MOSFET)

Package Type	Option	Tape Width	Reel Diameter	Qty. Per Reel	Min. Order Qty.
SO4_SSR	-503E	12mm	33cm	1500	1500
SO8_SSR	-505E	16mm	33cm	1500	1500
DIP6_SSR (300mil)*	-501E	16mm	33cm	1000	1000
DIP8_SSR (300mil)*	-502E	16mm	33cm	1000	1000

* For Gull Wing Surface Mount dimensions and recommended land pattern, refer to datasheet of relevant part numbers.

Tape Dimensions

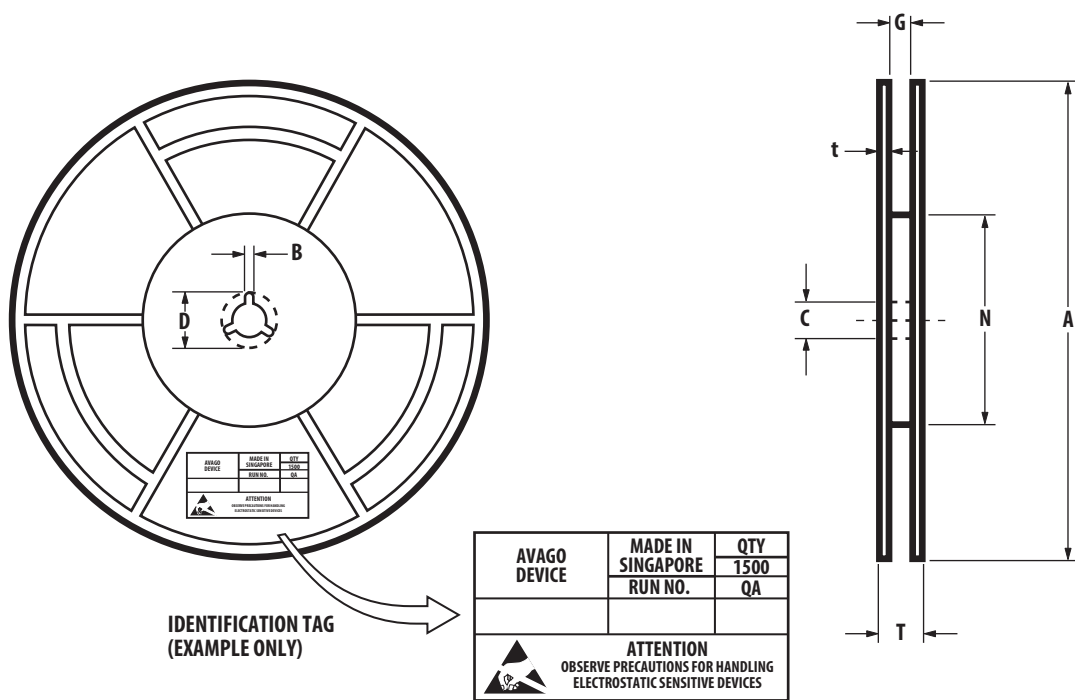


Tape Dimensions

Sym	S04_SSR	S08_SSR	DIP6_SSR (300mil)	DIP8_SSR (300mil)
Ao	7.08 ± 0.10	7.15 ± 0.10	10.36 ± 0.10	10.36 ± 0.10
Bo	4.58 ± 0.10	9.70 ± 0.10	10.29 ± 0.10	10.29 ± 0.10
Ko	2.55 ± 0.10	2.60 ± 0.10	4.90 ± 0.10	4.90 ± 0.10
P	12.00 ± 0.10	12.00 ± 0.10	12.00 ± 0.10	12.00 ± 0.10
D1	1.55 ± 0.10	1.55 ± 0.10	1.5 min.	1.5 min.
D	1.55 ± 0.10	1.55 ± 0.10	1.55 ± 0.10	1.55 ± 0.10
Po	4.00 ± 0.10	4.00 ± 0.10	4.00 ± 0.10	4.00 ± 0.10
E	1.75 ± 0.10	1.75 ± 0.10	1.75 ± 0.10	1.75 ± 0.10
W	12.00 ± 0.30	16.00 ± 0.30	16.00 ± 0.30	16.00 ± 0.30
t	0.30 ± 0.05	0.30 ± 0.05	0.40 ± 0.05	0.40 ± 0.05
F	5.50 ± 0.10	7.50 ± 0.10	7.50 ± 0.10	7.50 ± 0.10
P2	2.00 ± 0.10	2.00 ± 0.10	2.00 ± 0.10	2.00 ± 0.10
C	9.30 ± 0.10	13.30 ± 0.10	13.30 ± 0.10	13.30 ± 0.10
Tt	0.061 ± 005	0.061 ± 005	0.061 ± 005	0.061 ± 005

Unit: mm

Reel Dimensions



NOTES:

1. DRAWING IS NOT TO SCALE.
2. TYPICAL VALUE ONLY.

SYMBOLS:

FLANGE

A – DIAMETER
t – THICKNESS
G – INTERNAL WIDTH
T – EXTERNAL WIDTH

HUB

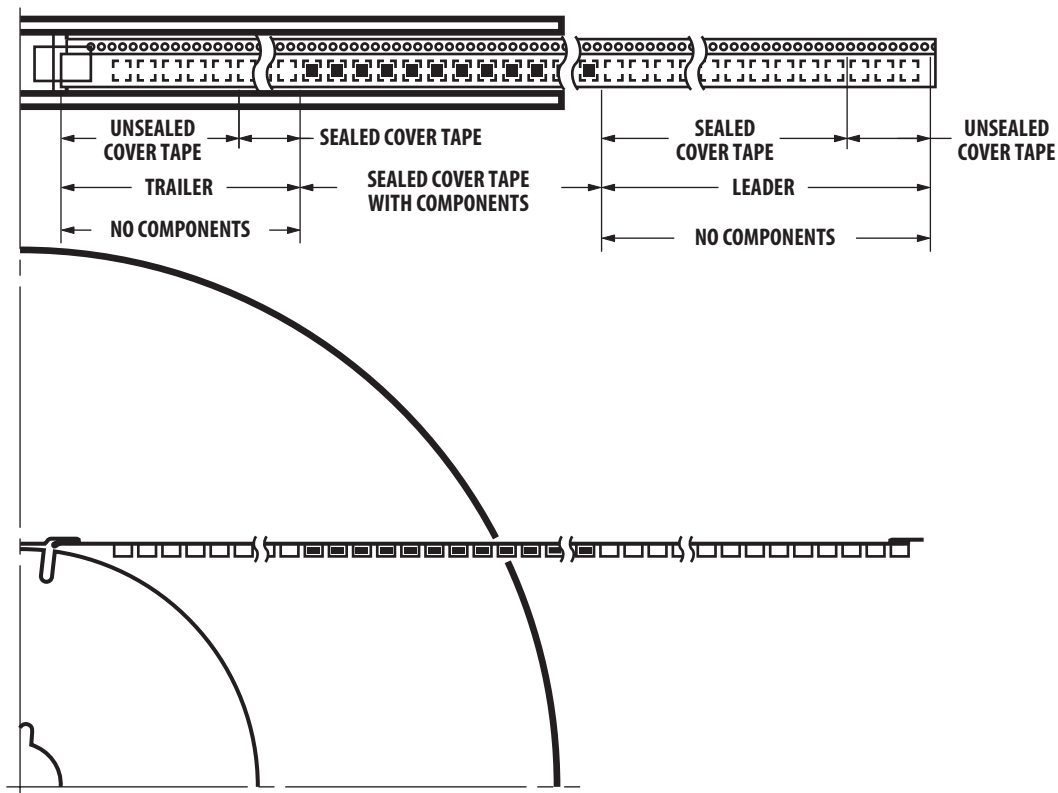
N – OUTER DIAMETER
C – SPINDLE HOLE DIAMETER
B – KEY SLIT WIDTH
D – KEY SLIT DIAMETER

Reel Dimensions

Symbol	S04_SSR	S08_SSR	DIP6_SSR (300mil)	DIP8_SSR (300mil)
A	330.0 ± 2.0	330.0 ± 2.0	330.0 ± 2.0	330.0 ± 2.0
t	2	2	2	2
G	12.4 +2.0 / -0.0	16.4 +2.0 / -0.0	16.4 +2.0 / -0.0	16.4 +2.0 / -0.0
T	16.4 +2.0 / -0.0	20.4 +2.0 / -0.0	20.4 +2.0 / -0.0	20.4 +2.0 / -0.0
N	100.0 ± 1.0	100.0 ± 1.0	100.0 ± 1.0	100.0 ± 1.0
C	13.0 ± 0.5	13.0 ± 0.5	13.0 ± 0.5	13.0 ± 0.5
B	2.0 ± 0.5	2.0 ± 0.5	2.0 ± 0.5	2.0 ± 0.5
D	21.2 ± 0.8	21.0 +1.0 / -0.0	21.0 +1.0 / -0.0	21.0 +1.0 / -0.0

Unit: mm

Packing – Leader and Trailer



Packing – Leader and Trailer

Item	S04_SSR	S08_SSR	DIP6_SSR (300mil)	DIP8_SSR (300mil)
Leader				
Unsealed Cover Tape	24 (3 Pockets)	24 (3 Pockets)	24 (2 Pockets)	24 (2 Pockets)
Sealed Cover Tape with Empty Cavity	504 (63 Pockets)	504 (63 Pockets)	480 (40 Pockets)	480 (40 Pockets)
Trailer				
Unsealed Cover Tape	40 (5 Pockets)	40 (5 Pockets)	24 (2 Pockets)	24 (2 Pockets)
Sealed Cover Tape with Empty Cavity	304 (38 Pockets)	304 (38 Pockets)	240 (20 Pockets)	240 (20 Pockets)

Unit: mm

Materials

Item	S04_SSR	S08_SSR	DIP6_SSR (300mil)	DIP8_SSR (300mil)
Carrier Tape				
Material	Static Dissipative PS	Static Dissipative PS	Static Dissipative PS	Static Dissipative PS
Color	Black	Black	Black	Black
Cover Tape				
Material	Conductive Polyester Film	Conductive Polyester Film	Conductive Polyester Film	Conductive Polyester Film
Color	Transparent	Transparent	Transparent	Transparent
Peel-off Strength	40 +/- 30g	55 +/- 35g	55 +/- 35g	55 +/- 35g
Reel Material	Anti-Static P	Anti-Static PS	Anti-Static PS	

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