

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	P	PRODUCTION ISSUE	30JAN2019	PNT	MT

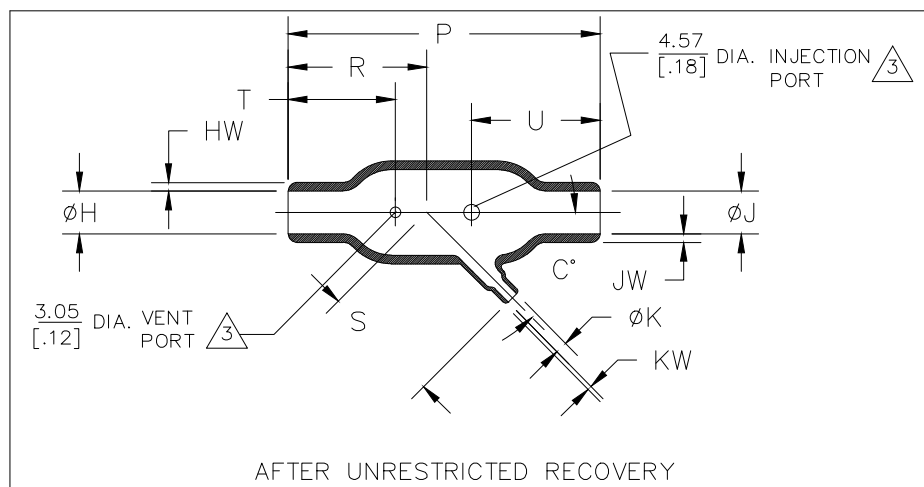
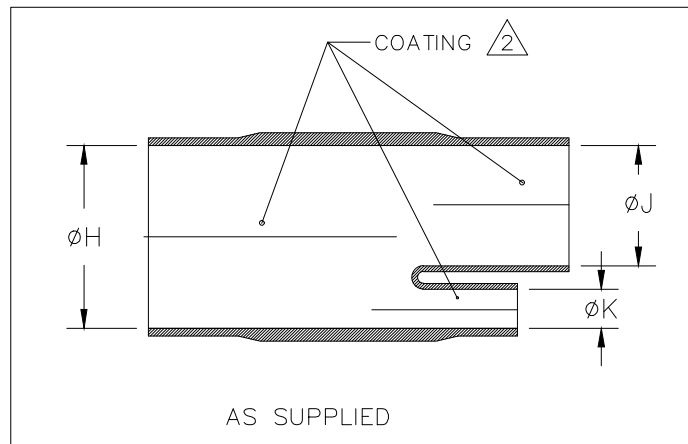


TABLE OF DIMENSIONS

PART DESCRIPTION	H & J		K		P	R	S	T	U	HW & JW	KW	C°	WEIGHT REF
	MIN	MAX	MIN	MAX	±10%	±10%	±10%	±10%	±10%	±20%	±20%	±5°	lb/[gms]
	a	b	a	b	b	b	b	b	b	b	b	b	b
342A012	13.2 [.52]	6.9 [.27]	6.6 [.26]	3.6 [.14]	49.3 [1.94]	22.9 [.90]	23.4 [.92]	19.6 [.77]	19.6 [.77]	1.52 [.06]	1.02 [.04]	45°	2.72 [.006]
342A024	26.9 [1.06]	12.7 [.50]	6.6 [.26]	3.6 [.14]	92.5 [3.64]	41.1 [1.62]	35.8 [1.41]	31.8 [1.25]	39.6 [1.56]	2.54 [.10]	1.02 [.04]	45°	16.33 [.036]
342A034	26.9 [1.06]	13.7 [.54]	13.2 [.52]	6.1 [.24]	144.8 [5.70]	69.9 [2.75]	53.6 [2.11]	50.8 [2.00]	50.8 [2.00]	2.54 [.10]	1.52 [.06]	45°	24.95 [.055]
342A048	55.6 [2.19]	26.9 [1.06]	13.2 [.52]	6.9 [.27]	184.9 [7.28]	83.3 [3.28]	71.9 [2.83]	63.5 [2.50]	63.5 [2.50]	4.57 [.18]	1.52 [.06]	45°	124.28 [.274]
342A058	55.6 [2.19]	26.9 [1.06]	26.9 [1.06]	13.7 [.54]	203.5 [8.01]	95.5 [3.76]	93.0 [3.66]	66.0 [2.60]	66.0 [2.60]	4.57 [.18]	2.54 [.10]	45°	148.78 [.328]

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DIMENSIONS:
mm [INCHES]

DWN 30JAN2019
PRAVEEN N T

CHK 30JAN2019
N NAGAR

APVD 30JAN2019
M TAYLOR

MATERIAL

SEE SHEET 2

FINISH

-

TOLERANCES UNLESS
OTHERWISE SPECIFIED:

0 PLC ± -

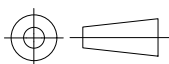
1 PLC ± 0.50[.1]

2 PLC ± 0.25[.01]

3 PLC ± 0.13[.005]

4 PLC ± -

ANGLES ± 1°



PRODUCT SPEC

-

APPLICATION SPEC

-

WEIGHT

NAME

TRANSITION, 45 DEGREE

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

A4

00779

C-342A0XX-XX-0

-

CUSTOMER DRAWING

SCALE

DNS

SHEET

1 OF 2

REV

P

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	—	SEE SHEET 1	—	—	—

COMPATIBILITY CHART

MATERIAL DASH NO.	MATERIAL DESCRIPTION	RT SPEC	COATING SLASH NO.	COATING S NO.
—3	Polyolefin, Semi-rigid	RT-301	/42;/86;/180	S1017;S1048;S1030
—4	Polyolefin, Flexible	RT-1304	/42;/86;/180	S1017;S1048;S1030
—12	Fluoroelastomer, Flexible	RT-1312	N/A	N/A
—25	Elastomer, Fluid Resistant	RW-2070	/42;/86;/225	S1017;S1048;S1206
—100	Polyolefin, Semi-flexible Zerohal	RW-2082	/86;/180	S1048;S1030

ORDERING INFORMATION

	342A0XX	—XX	—XX	/XX	—0
BASE PART NUMBER					
MATERIAL DASH NUMBER					
MODIFICATION NUMBER					
ADHESIVE SLASH NUMBER					
SEE COMPATIBILITY CHART BELOW					
COLOR DESIGNATOR					

NOTES:

1. DIMENSIONS APPEARING IN TABLE
ARE AS FOLLOWS:

- a — AS SUPPLIED
b — AFTER UNRESTRICTED RECOVERY

2. COATING (ADHESIVE) IS OPTIONAL.
AS SUPPLIED DIMENSIONS APPEARING
IN TABLE ARE FOR UNCOATED PARTS.
WHEN COATING IS ADDED, ENTRY DIAMETER
WILL BE REDUCED BY 1.5mm[.06]MAX.
COATING DIMENSIONS CH & CJ WILL BE 12.7[.50] MIN
AND CK WILL BE 3.0[.12]MIN.

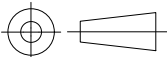
3. MOLDING PORTS ARE OPTIONAL.
WHEN —00 MODIFICATION NUMBER IS SPECIFIED,
MOLDING PORTS WILL BE LOCATED AS SHOWN.

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DIMENSIONS: mm [INCHES]	DWN PRAVEEN N T	30JAN2019	MATERIAL —	FINISH —
	CHK N NAGAR	30JAN2019	 TE Connectivity Ltd.	
TOLERANCES UNLESS OTHERWISE SPECIFIED:	APVD M TAYLOR	30JAN2019		
0 PLC ± —	PRODUCT SPEC	NAME	TRANSITION, 45 DEGREE	
1 PLC ± 0.50[.1]	—	—		
2 PLC ± 0.25[.01]	APPLICATION SPEC	SIZE	CAGE CODE	DRAWING NO
3 PLC ± 0.13[.005]	—	A4	00779	C= 342A0XX—XX—0
4 PLC ± —	WEIGHT	RESTRICTED TO		
ANGLES ± 1°		—		
		CUSTOMER DRAWING		
		SCALE	DNS	SHEET 2 of 2
		REV P		

Mouser Electronics

Authorized Distributor

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[342A058-25-0](#)