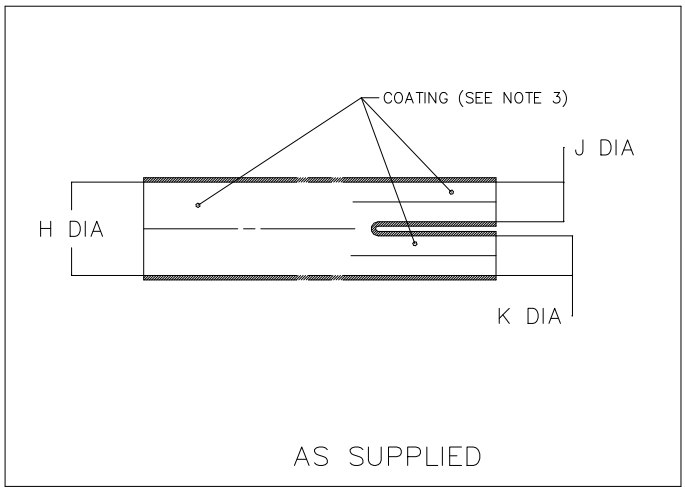
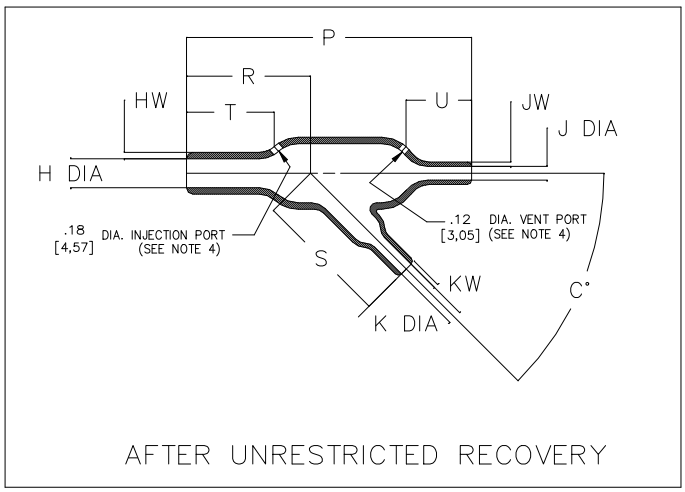
THIS DRAWING IS A CONTROLLED DOCUMENT.

REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	N1	REVISED PER ECN-23-221264	10JUL2023	MM	LR



AS SUPPLIED



AFTER UNRESTRICTED RECOVERY

© TE Connectivity. All Rights Reserved.

TABLE OF DIMENSIONS

PART NUMBER	H MIN a	H MAX b	J & K MIN a	J & K MAX b	P ±10% b	R ±10% b	S ±10% b	T ±10% b	U ±10% b	HW ±20% b	JW & KW ±20% b	C ±5° b
342A112	.52 [13,2]	.24 [6,1]	.26 [6,6]	.12 [3,0]	1.76 [44,7]	.90 [22,9]	.84 [21,3]	.70 [17,8]	.60 [15,2]	.06 [1,52]	.04 [1,02]	45
342A124	1.06 [26,9]	.49 [12,4]	.52 [13,2]	.24 [6,1]	3.54 [89,9]	1.66 [42,2]	1.68 [42,7]	1.25 [31,8]	1.22 [31,0]	.10 [2,54]	.06 [1,52]	45
342A138	2.19 [55,6]	1.00 [25,4]	1.06 [26,9]	.49 [12,4]	7.21 [183,1]	3.76 [95,5]	3.40 [86,4]	2.80 [71,1]	2.60 [66,0]	.18 [4,57]	.10 [2,54]	45

DIMENSIONS: mm [INCHES]

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ± –
1 PLC ± –
2 PLC ± –
3 PLC ± –
4 PLC ± –
ANGLES ± –

DWN MAX MAZARIEGOS 01/20/2021
CHK MARK TAYLOR 01/21/2021
APVD LUIS RODRIGUEZ 01/21/2021

PRODUCT SPEC —

APPLICATION SPEC —

WEIGHT —

MATERIAL SEE SHEET 2

FINISH –

TE Connectivity Ltd.

NAME
TRANSITION
45 DEGREE

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A4	06090	C-342A1XX	—

CUSTOMER DRAWING

SCALE DNS SHEET 1 OF 2 REV N1

REVISIONS

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

COMPATIBILITY CHART

MATERIAL DASH NO.	MATERIAL DESCRIPTION	RT SPEC	COATING SLASH NO.
–3	POLYOLEFIN, SEMI–RIGID	RT–301	/42; /86
–4	POLYOLEFIN, FLEXIBLE	RT–1304	/42; /86
–12	FLUOROELASTOMER	RT–1312	N/A
–25	ELASTOMER, FLUID RESISTANT	RW–2070	/86, /225
–100	POLYOLEFIN, SEMI–FLEXIBLE ZEROHAL	RT–1323	/180; /86

ORDERING INFORMATION

342A1XX –XX –XX /XX –0

Base part number

Material dash number
(See Compatability Chart)

Modification number

Adhesive slash number
(If necessary, see Compatability Chart)

Color Designator

NOTES

1. Dimensions appearing in table are as follows:
   a – As Supplied
   b – After Unrestricted Recovery
2. Coating is optional. As supplied dimensions appearing in table are for uncoated parts. When coating is added, entry diameters will be reduced by 1.5mm[.06] max.
3. Molding port is optional. When –00 modification number is specified molding port will be located as shown.

TE Connectivity. All Rights Reserved.
©

DIMENSIONS: mm [INCHES]

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC	± –
1 PLC	± –
2 PLC	± –
3 PLC	± –
4 PLC	± –
ANGLES	± –

DWN M MAZARIEGOS 01/20/2021
CHK M TAYLOR 01/21/2021
APVD L RODRIGUEZ 01/21/2021
PRODUCT SPEC —
APPLICATION SPEC —
WEIGHT

MATERIAL –
FINISH –

TE Connectivity Ltd.

NAME
TRANSITION
45 DEGREE

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A4	06090	C– 342A1XX	—

CUSTOMER DRAWING

SCALE DNS SHEET 2 OF 2 REV N1