

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	R1	REVISED PER ECN-25-315398	07APR2025	MM	LR

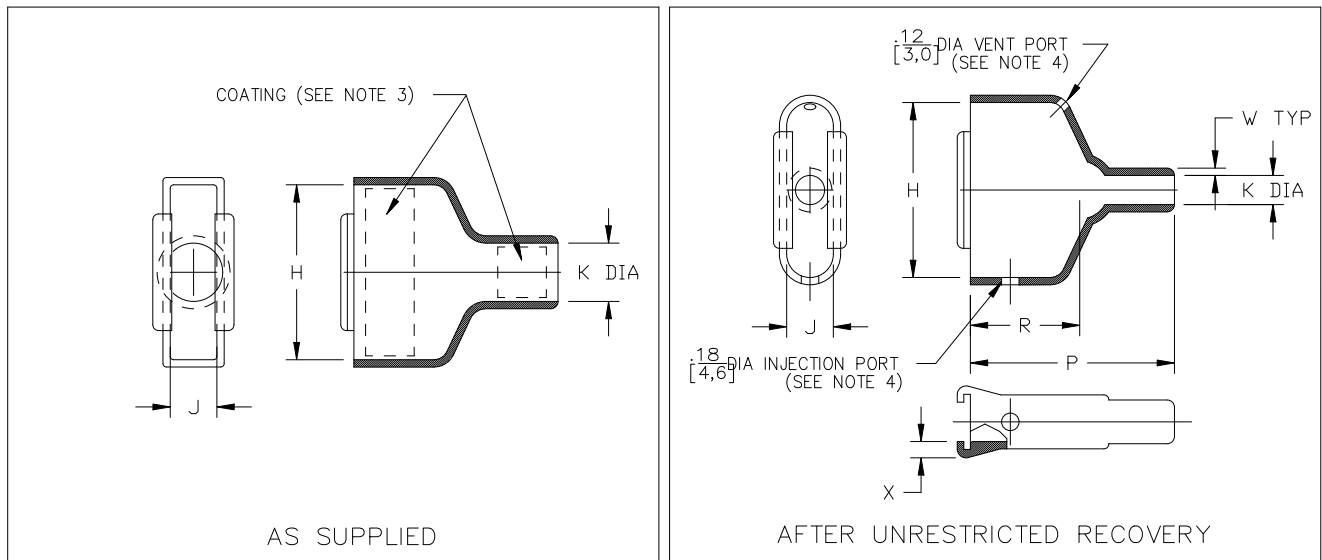


TABLE OF DIMENSIONS

PART NUMBER	H		J		K		P	R	W	X	Weight Nom b	This Boot Fits	
	Min	±5%	Min	±5%	Min	Max						Cannon/Cinch	Amphenol Series 17
	a	b	a	b	a	b							
214A011	$\frac{.85}{[20,3]}$	$\frac{.80}{[20,3]}$	$\frac{.47}{[10,7]}$	$\frac{.42}{[10,7]}$	$\frac{.31}{[7,9]}$	$\frac{.16}{[4,1]}$	$\frac{1.31}{[33,3]}$	$\frac{.75}{[19,1]}$	$\frac{.04}{[1,0]}$	$\frac{.12}{[3,0]}$	$\frac{.0044}{[2,0]}$	DE-9	XX09X
214A021	$\frac{1.16}{[28,2]}$	$\frac{1.11}{[28,2]}$	$\frac{.47}{[10,7]}$	$\frac{.42}{[10,7]}$	$\frac{.40}{[10,2]}$	$\frac{.21}{[5,3]}$	$\frac{1.53}{[38,9]}$	$\frac{.87}{[22,1]}$	$\frac{.04}{[1,0]}$	$\frac{.12}{[3,0]}$	$\frac{.0057}{[2,6]}$	DA-15	XX15X
214A032	$\frac{1.71}{[42,2]}$	$\frac{1.66}{[42,2]}$	$\frac{.47}{[10,7]}$	$\frac{.42}{[10,7]}$	$\frac{.55}{[14,0]}$	$\frac{.32}{[8,1]}$	$\frac{1.77}{[45,0]}$	$\frac{1.00}{[25,4]}$	$\frac{.04}{[1,0]}$	$\frac{.12}{[3,0]}$	$\frac{.0088}{[4,0]}$	DB-25	XX25X
214A042	$\frac{2.36}{[58,7]}$	$\frac{2.31}{[58,7]}$	$\frac{.47}{[10,7]}$	$\frac{.42}{[10,7]}$	$\frac{.68}{[17,3]}$	$\frac{.34}{[8,6]}$	$\frac{2.10}{[53,3]}$	$\frac{1.12}{[28,4]}$	$\frac{.04}{[1,0]}$	$\frac{.12}{[3,0]}$	$\frac{.0148}{[6,7]}$	DC-37	XX37X
214A052	$\frac{2.32}{[57,9]}$	$\frac{2.28}{[57,9]}$	$\frac{.58}{[13,7]}$	$\frac{.54}{[13,7]}$	$\frac{.75}{[19,1]}$	$\frac{.42}{[10,7]}$	$\frac{2.40}{[61,0]}$	$\frac{1.25}{[31,8]}$	$\frac{.04}{[1,0]}$	$\frac{.12}{[3,0]}$	$\frac{.0159}{[7,2]}$	DD-50	XX50X

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DIMENSIONS:		DWN	07APR2025	MATERIAL		FINISH	
INCHES		M MAZARIEGOS		-		-	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		CHK	01APR2025				
		C LIMA					
		APVD	01APR2025				
		L RODRIGUEZ		TE Connectivity			
PRODUCT SPEC		-		NAME			
APPLICATION SPEC		-		BOOT, RECTANGULAR, SUBMINIATURE, STRAIGHT			
WEIGHT		0.000000		SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
0 PLC ± - 1 PLC ± - 2 PLC ± - 3 PLC ± - 4 PLC ± - ANGLES ± -				A4	06090	C-214A011THRU052	-
CUSTOMER DRAWING				SCALE	DNS	SHEET 1 OF 2	REV R1

REVISIONS

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

COMPATABILITY CHART

MATERIAL DASH NO.	MATERIAL DESCRIPTION	RT SPEC	COATING SLASH NO.	COATING S NO.	COATING DESCRIPTION
-3	Polyolefin, Semi-Rigid	RT-301	/42;/86	S-1017;S-1048	Adhesive
-4	Polyolefin, Flexible	RT-1304	/42;/86	S-1017;S-1048	Adhesive
-12	*VITON, Flexible	RT-1312	N/A		
-25	Elastomer, Fluid Resistant	RT-1325	/42;86		
-100	Polyolefin, Semi-flexible ZEROHAL™	RT-1323	/180	S-1030	Adhesive

*VITON is a Registered Trademark of Dupont

ORDERING INFORMATION

	214A0XX	-XXX	-XX	/XXX	-0
Base part number	_____	_____	_____	_____	_____
Material dash number (See Compatability Chart)	_____	_____	_____	_____	_____
Modification number	_____	_____	_____	_____	_____
Adhesive slash number (If necessary, see Compatability Chart)	_____	_____	_____	_____	_____
Color Designator	_____	_____	_____	_____	_____

NOTES

- All dimensions are in $\frac{\text{inches}}{[\text{millimeters}]}$; $\frac{\text{lbs}}{[\text{gms}]}$
- Dimensions appearing in table are as follows:
 - As Supplied
 - After Unrestricted Recovery
- Coating is optional. As supplied dimensions appearing in table are for uncoated parts. When coating is added, entry diameters will be reduced by .06 max.
- Molding ports are optional. When -00 modification number is specified molding ports will be located as shown.
- Weight shown in table of dimensions is based on polyolefin part.

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DIMENSIONS:		DWN	07APR2025	MATERIAL	FINISH	
INCHES		CHK	—			
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD	—			
PRODUCT SPEC		NAME	—			
APPLICATION SPEC		NAME	—			
0 PLC ± —		SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO	
1 PLC ± —		A4	06090	C-214A011THRU052	—	
2 PLC ± —		WEIGHT 0.000000				
3 PLC ± —		CUSTOMER DRAWING				
4 PLC ± —		SCALE DNS				
ANGLES ± —		SHEET 2 OF 2				
		REV R1				