

# "ZERO-CROSSTALK" Series 794 VersaLink™ Connectors



## 799-225 Clamshell Strain Relief for Series 794 Connectors



PART NUMBER DEVELOPMENT				
Sample Part Number	799-225	M	R	F
Series	799-225 = Strain Relief Backshell for Series 794 VersaLink Connectors			
Finish	See Material Finish Table			
Shell Size	A, B, C, D, E, F, G, H, J, K, L, P, Q, R, S, T, U			
Saddle Bar Type	F = Flat E = Elliptical			

MATERIAL AND FINISH			
Sym	Mat'l	Finish Description	
E	ALUM	Chem Film	
J		Cadmium With Yellow Chromate	
M		Electroless Nickel	
MT		Nickel-Ptfe (1000 Hr Salt Spray, Rohs)	
NF		Cad/O.D. Over Electroless Nickel (1000 Hr Salt Spray)	
UCR		Zinc-Cobalt With Black Chromate (Rohs)	
Z2		Gold	
ZNU		Zinc-Nickel With Black Chromate	
Z1		SST	Passivated
ZM			Electroless Nickel

DIMENSIONS				
SHELL	A MAX	B	C MAX	D
A	0.385 (9.78)	0.188 (4.78)	0.485 (12.32)	0.188 (4.78)
B	0.385 (9.78)	0.250 (6.35)	0.635 (16.13)	0.250 (6.35)
C	0.385 (9.78)	0.218 (5.54)	0.785 (19.94)	0.359 (9.12)
D	0.385 (9.78)	0.218 (5.54)	0.885 (22.48)	0.459 (11.66)
E	0.385 (9.78)	0.218 (5.54)	1.035 (26.29)	0.609 (15.47)
F	0.385 (9.78)	0.218 (5.54)	1.185 (30.10)	0.759 (19.28)
G	0.475 (12.07)	0.306 (7.77)	1.145 (29.08)	0.726 (18.44)
H	0.495 (12.57)	0.324 (8.23)	1.525 (38.74)	1.099 (27.91)
J	0.385 (9.78)	0.218 (5.54)	1.545 (39.24)	1.111 (28.22)
K	0.385 (9.78)	0.218 (5.54)	1.945 (49.40)	1.511 (38.38)
L	0.495 (12.57)	0.324 (8.23)	1.765 (44.83)	1.335 (33.91)
P	0.555 (14.10)	0.384 (9.75)	0.765 (19.43)	0.279 (7.09)
Q	0.555 (14.10)	0.384 (9.75)	1.140 (28.96)	0.654 (16.61)
R	0.555 (14.10)	0.384 (9.75)	1.515 (38.48)	1.029 (26.14)
S	0.555 (14.10)	0.384 (9.75)	1.890 (48.01)	1.404 (35.66)
T	0.555 (14.10)	0.384 (9.75)	2.265 (57.53)	1.779 (45.19)
U	0.935 (23.75)	TBD	2.265 (57.53)	TBD

### MATERIALS AND FINISHES

- Backshell, saddle bars: aluminum alloy, see material/finish table
- Hardware: CRES/passivated

### NOTES

1. Measurement taken with saddle bars bottomed out on the ears. Applicable to elliptical saddle bars only.

