

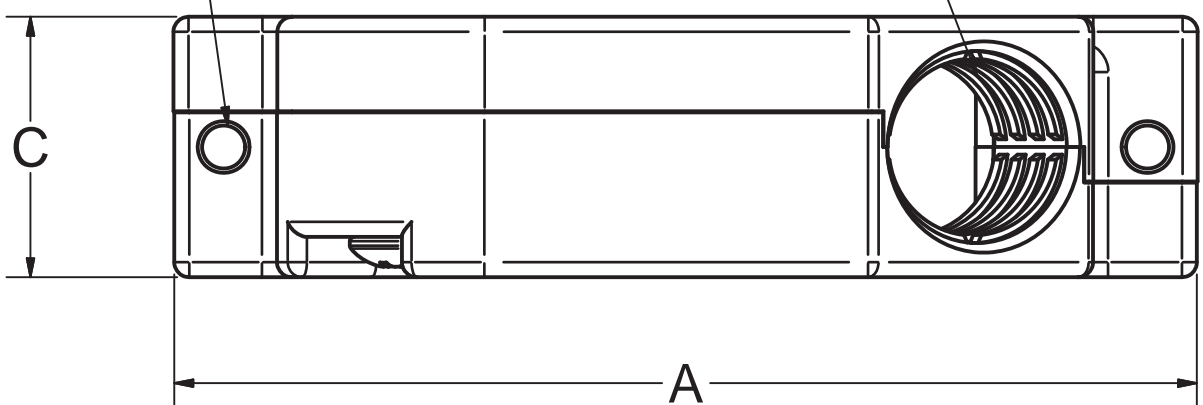
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REVISION HISTORY

ZONE	REV	DESCRIPTION	CHECKED BY	DATE	APPROVED BY	DATE
--	A	INITIAL RELEASE.	--	--	--	--

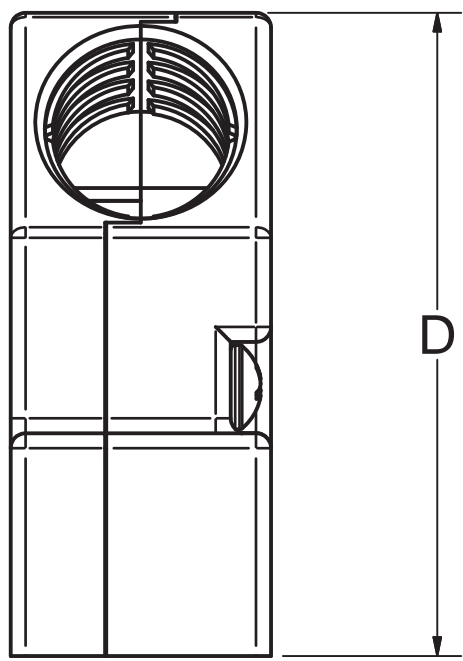
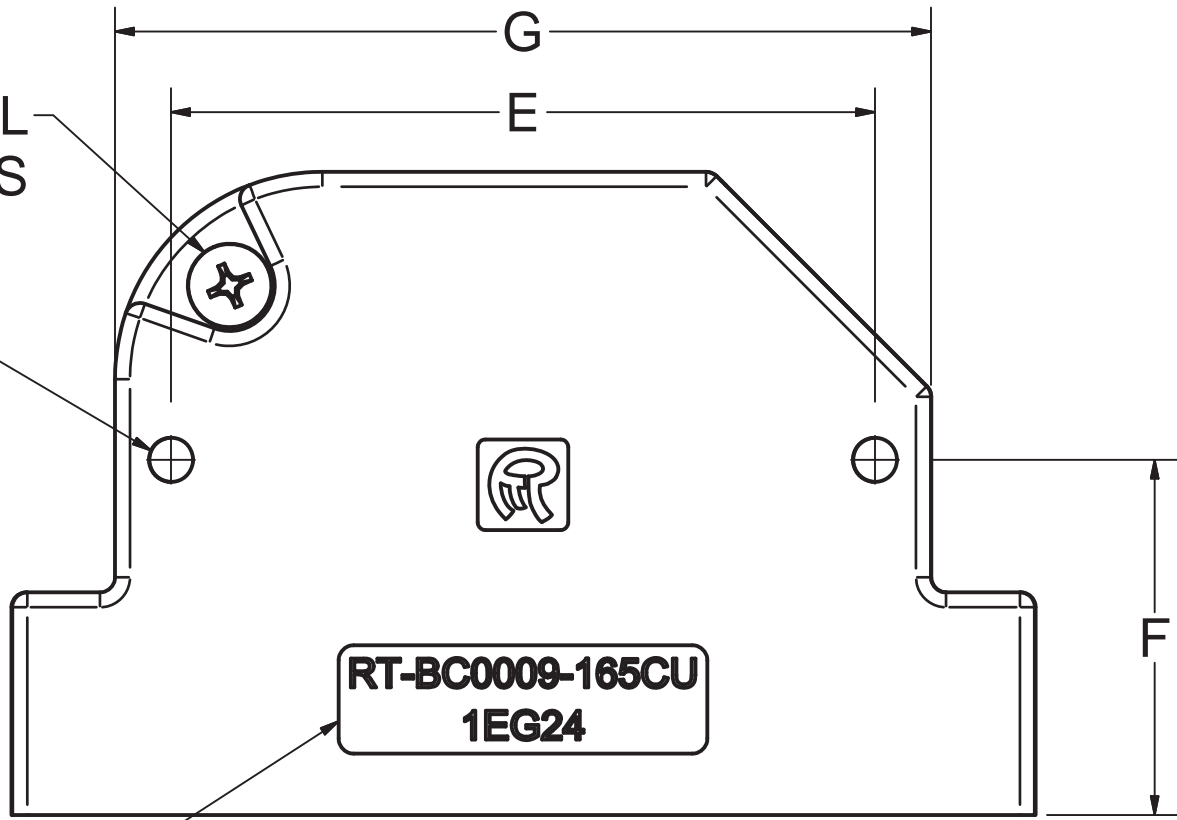
#4-40 TAPPED REAR MOUNTING HOLES X2

(CABLE ENTRY)



#4-20 STAINLESS STEEL SELF THREADING SCREWS

SIDE MOUNT FEATURE, 2 PLACES
4X40 THRU HOLES (ACCOMMODATES
MS3367-4 MINIATURE TIE STRAP)



4

B

#4-40 TAPPED, THRU X2 7

RECESSES FOR CONNECTOR TABS X4

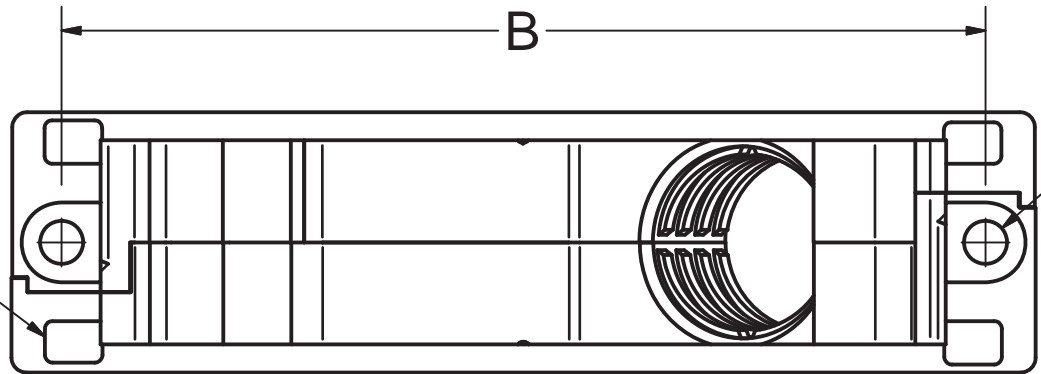


TABLE 1

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GENERAL DIMENSIONS

DASH NO.	APPROX EQUIVALENT CABLE EXIT DIAMETER REF. ONLY	CABLE O.D. SIZE	SHELL SIZE	WEIGHT (LBS) REF. ONLY	A MAX	B ±0.005	C ± 0.020	D ± 0.020	E ± 0.010	F ± 0.010	G MAX	H MIN REF. ONLY	J MIN REF. ONLY	K MIN REF. ONLY
-091CU	[9]	0.15 - 0.36	1	0.021	1.240	0.984	0.590	1.575	0.480	0.900	0.750	0.770	0.650	0.290
-092CU	[9]	0.15 - 0.36	2	0.024	1.560	1.312	0.590	1.575	0.730	0.900	1.010	1.030	0.650	0.309
-152CU	[15]	0.30 - 0.58	2	0.024	1.560	1.312	0.590	1.575	0.730	0.900	1.010	1.030	0.650	0.308
-123CU	[12]	0.20 - 0.48	3	--	2.110	1.852	0.590	1.575	1.155	0.900	1.485	1.505	0.650	0.306
-163CU	[16]	0.40 - 0.65	3	--	2.110	1.852	0.590	1.575	1.155	0.900	1.485	1.505	0.650	0.305
-164CU	[16]	0.40 - 0.65	4	--	2.760	2.500	0.590	1.575	1.625	0.900	2.165	2.185	0.650	0.313
-165CU	[16]	0.40 - 0.65	5	--	2.660	2.406	0.680	1.575	1.682	0.900	2.125	2.145	0.740	0.350
-236CU	[23]	0.50 - 0.90	6	--	2.760	2.500	0.746	1.925	1.900	0.925	2.201	2.221	0.806	0.373

NOTES:

- DIMENSIONS APPLY AFTER FINISH
- MATERIAL:
2.1. BACKSHELL: ULTEM 2310
2.2. HARDWARE: STAINLESS STEEL
3. FINISH: ELECTROLESS NICKEL PLATING PER AMS2404

4. PART NUMBER TO READ:
RT-BC0009-XXYCU

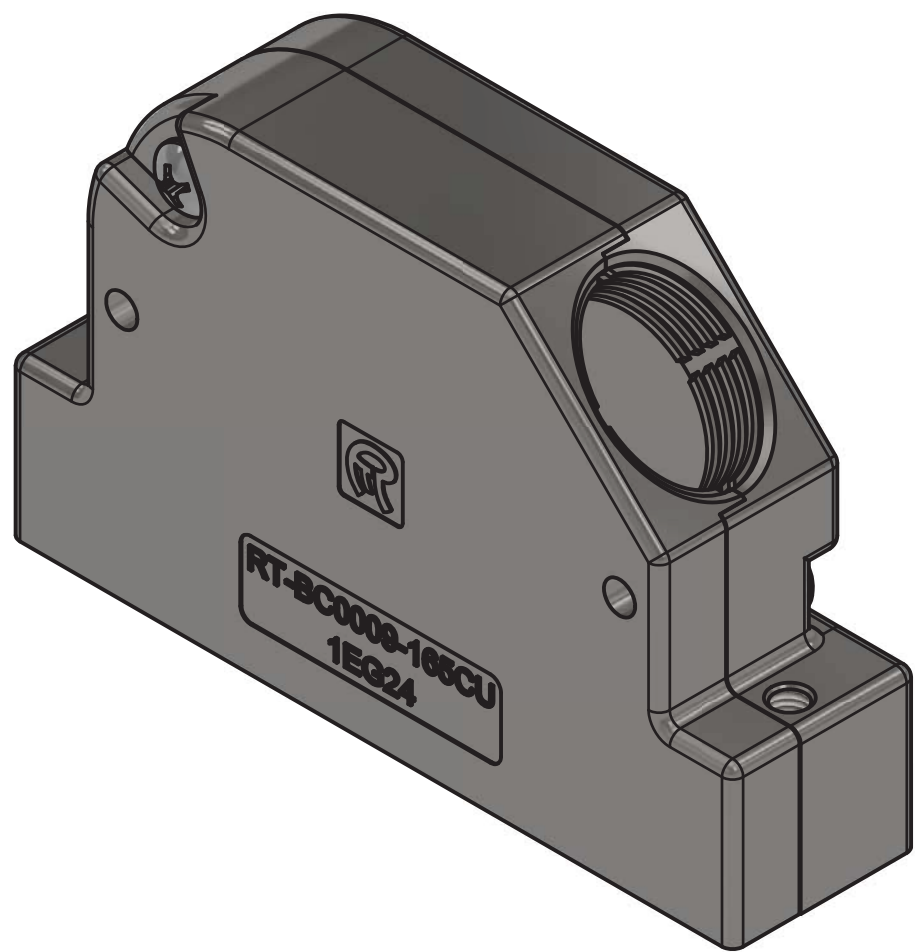
COMPOSITE CONSTRUCTED PART


COMPACT DESIGN PART

BACKSHELL SHELL SIZE

APPROXIMATE EQUIVALENT CABLE ENTRY DIAMETER IN MM

- PACKAGE TO PREVENT DAMAGE, ASSEMBLY HARDWARE INCLUDED
- ALL BACKSHELL KITS TO COME WITH 2 SHELL HALVES, 2 THREAD CUTTING SCREWS FOR SHELL SIZES 1-5, AND 4 THREAD CUTTING SCREWS FOR SHELL SIZE 6. INCLUDED SCREWS TO BE USED FOR ASSEMBLING THE TWO HALVES TOGETHER.
- BACKSHELL KITS DO NOT INCLUDE #4-40 SCREWS
- ALL DASH NO. ARE ROHS COMPLIANT



TECHNICAL REFERENCE				RUSSTECH ENGINEERING COMPANY, INCORPORATED 4416 RUSSELL ROAD, SUITE A MUKILTEO, WA 98275, USA			
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN DECIMAL INCHES WITH METRIC IN BRACKETS TOLERANCES ARE: .X ± 0.1 .XX ± 0.03 .XXX ± 0.010 ANGLES ± 0.5° REMOVE ALL BURRS & SHARP EDGES		APPROVALS		COMPOSITE 45° EMI BACKSHELL 45° EXIT, SPLIT SHELL STYLE FOR USE WITH M24308 COMPLIANT CONNECTORS			
		DRAWN BY E. CHUNG 10/31/2024					
		CHECKED BY Wm Bryon Duncan 2025.05.01 09:00:46 -07'00'					
		ENGINEER Edward Chung 2025.05.01 07:34:38 -07'00'					
		APPROVED BY Ben Lebson 2025.05.01 13:05:53 -07'00'					
		SIZE	CAGE CODE	DRAWING NUMBER		REV.	
		D	1EG24	RT-BC0009-S		A	
		SCALE	AUTODESK-INVENTOR		DEPARTMENT	SHEET	1/1
		2 : 1		SALES			