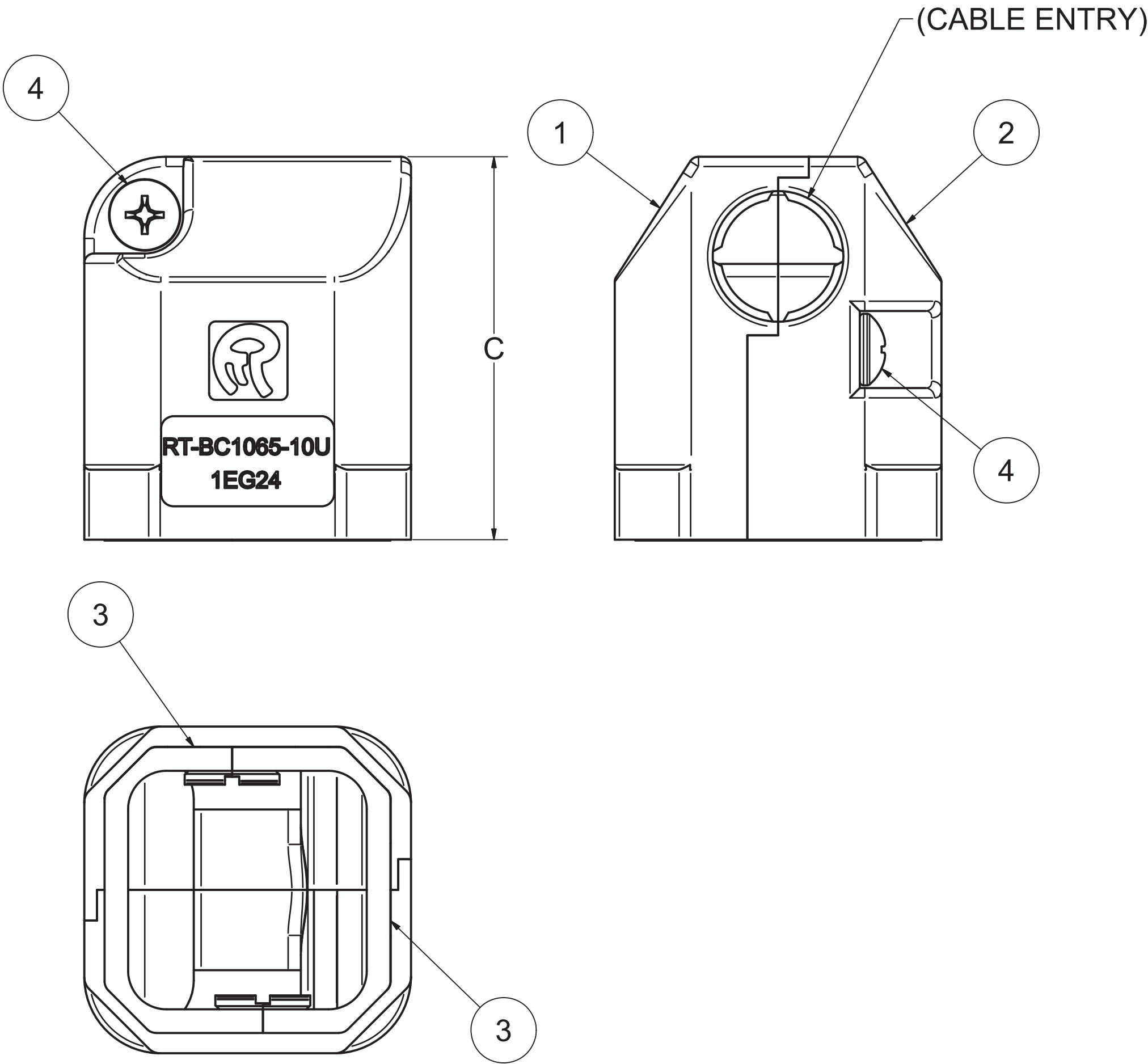
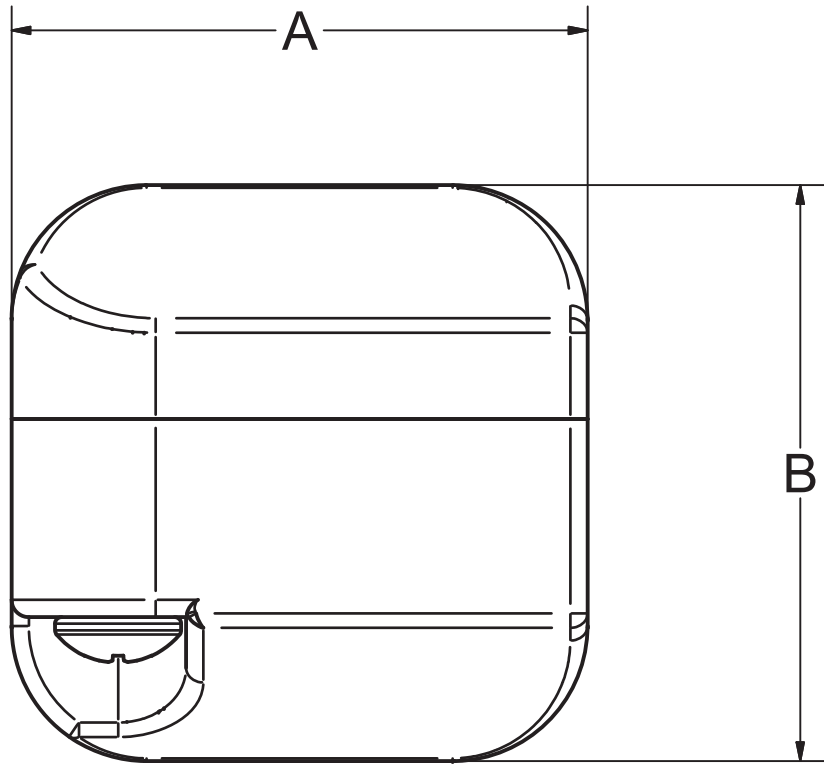


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NOTES:

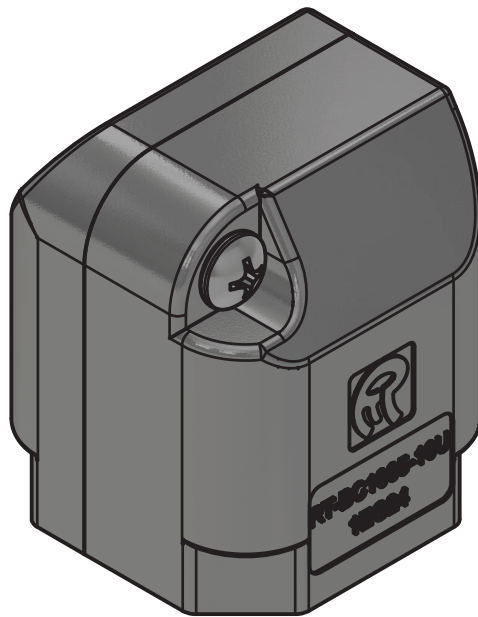
- DIMENSIONS APPLY AFTER FINISH
- MATERIAL:
  - BACKSHELL: ULTEM-2310
  - ADAPTOR CLIP: ULTEM-2310
  - HARDWARE: STAINLESS STEEL
- FINISH:
  - BACKSHELL: ELECTROLESS NICKEL PLATE
  - ADAPTOR CLIP: ELECTROLESS NICKEL PLATE
- PACKAGE TO PREVENT DAMAGE
- IDENTIFY AS SHOWN

5.1 PART NUMBER TO READ:

RT-BC1065-10U

- DENOTES COMPOSITE CONSTRUCTION
- CABLE ENTRY SIZE (MM)
- PRODUCT FAMILY BASE NUMBER
- BASE PREFIX

- ASSEMBLY HARDWARE INCLUDED
- SIZE #1 PHILLIPS DRIVER BIT RECOMMENDED



REVISION HISTORY						
ZONE	REV	DESCRIPTION	CHECKED BY	DATE	APPROVED BY	DATE
--	NEW	INITIAL RELEASE.	--	--	--	--
B7	A	ADJUSTED WEIGHT BASED ON PRODUCTION PART	B. DUNCAN	01/14/22	J. GILMAN	01/14/22
D6		UPDATED ITEM 4 PART NUMBER				
F5		ADDED SALES MODEL REFERENCE				
--	B	REVISED PER ECO00111.	Wm Bryon Duncan	Digitally signed by Wm Bryon Duncan Date: 2024.10.22 16:39:56 -0700	Jason Gilman	Digitally signed by Jason Gilman Date: 2024.10.23 11:56:42 -0700

TABLE 1						
DASH NO. 5.1	CABLE ENTRY REF. ONLY	CABLE O.D. REF. ONLY	WEIGHT (LBS) REF. ONLY	A	B	C
-10U	[10]	0.15-0.40	0.026	1.00	1.00	1.17

4	2	4X1/2-PNPH-TRSS	SCREW, TRILOBULAR, THREAD CUTTING, 1/2" LENGTH	RUSSTECH
3	2	RTBS0001-02	EN4165 COMPOSITE ADAPTOR CLIP	RUSSTECH
2	1	RT-BC1065-10U-R	EN4165 COMPOSITE EMI BACKSHELL, 90 DEGREE EXIT, RIGHT HALF	RUSSTECH
1	1	RT-BC1065-10U-L	EN4165 COMPOSITE EMI BACKSHELL, 90 DEGREE EXIT, LEFT HALF	RUSSTECH
ITEM	QTY	PART NUMBER	DESCRIPTION	MFGR

PARTS LIST				
TECHNICAL REFERENCE RT-BC1065-10U_Sales_1.stp		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		MONO MODULAR EN4165 / BACC65 / ARINC 809 BACKSHELL  EMI, COMPOSITE, 90 DEGREE EXIT	
	DRAWN BY	B. LEBSON 10/17/2024		
	CHECKED BY	J. GILMAN 10/20/2021		
	ENGINEER	B. LEBSON 10/20/2021		
APPROVED BY	H. GILMAN 10/20/2021		B	
	SCALE 3 : 1		AUTODESK-INVENTOR DEPARTMENT ENGINEERING SHEET 1/1	
SIZE D		CAGE CODE 1EG24	DRAWING NUMBER RT-BC1065-S	