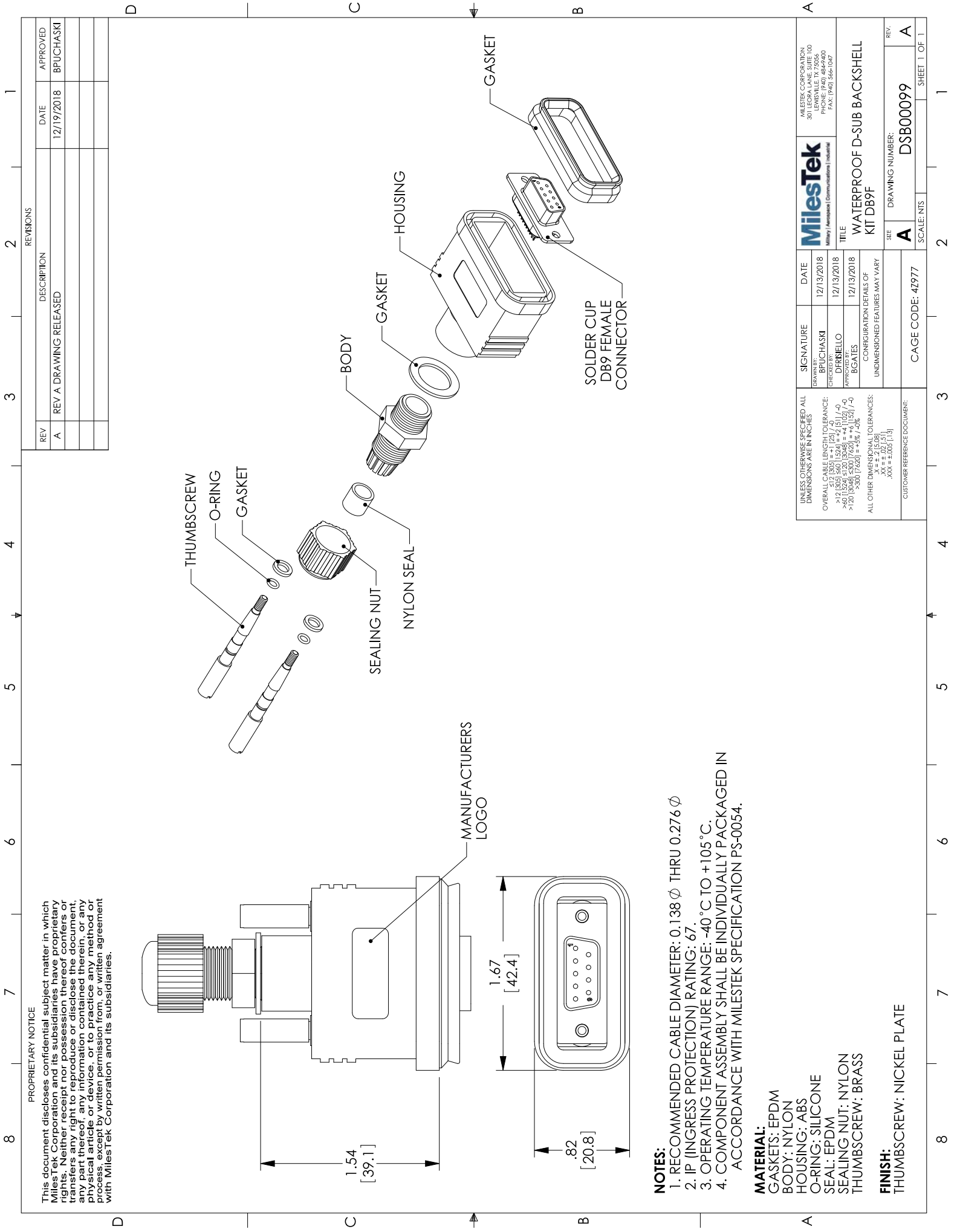




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- NOTES:**
1. RECOMMENDED CABLE DIAMETER: 0.138 Ø THRU 0.276 Ø
 2. IP (INGRESS PROTECTION) RATING: 67.
 3. OPERATING TEMPERATURE RANGE: -40 °C TO +105 °C.
 4. COMPONENT ASSEMBLY SHALL BE INDIVIDUALLY PACKAGED IN ACCORDANCE WITH MILESTEK SPECIFICATION PS-0054.

MATERIAL:
GASKETS: EPDM
BODY: NYLON
HOUSING: ABS
O-RING: SILICONE
SEAL: EPDM
SEALING NUT: NYLON
THUMBSCREW: BRASS

FINISH:
THUMBSCREW: NICKEL PLATE

REV	DESCRIPTION	DATE	APPROVED
A	REV A DRAWING RELEASED	12/19/2018	BPUCHASKI

MilesTek Military Aerospace Communications Industrial		SIGNATURE	DATE
DRAWN BY: BPUCHASKI		12/13/2018	
CHECKED BY: DFRUELO		12/13/2018	
APPROVED BY: BGATES		12/13/2018	
CONFIGURATION DETAILS OF UNDIMENSIONED FEATURES MAY VARY			
UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE IN INCHES			
OVERALL CABLE LENGTH TOLERANCE:			
>10 [254] ≤ 20 [508] = ±.1 [2.5]			
>20 [508] ≤ 30 [762] = ±.125 [3.175]			
>30 [762] ≤ 50 [1270] = ±.15 [3.81]			
>50 [1270] ≤ 100 [2540] = ±.1875 [4.7625]			
>100 [2540] ≤ 200 [5080] = ±.25 [6.35]			
>200 [5080] ≤ 500 [12700] = ±.375 [9.525]			
>500 [12700] ≤ 1000 [25400] = ±.5 [12.7]			
ALL OTHER DIMENSIONAL TOLERANCES:			
XX = ±.01 [0.25]			
XXX = ±.005 [0.127]			
CUSTOMER REFERENCE DOCUMENT:		CAGE CODE: 42977	
SIZE	DRAWING NUMBER:	SCALE: NTS	SHEET 1 OF 1
A	DSB00099		
REV.			A

MilesTek
Military | Aerospace | Communications | Industrial

TITLE
WATERPROOF D-SUB BACKSHELL
KIT DB9F

DATE
12/13/2018

SIGNATURE
BGATES

DESCRIPTION
CONFIGURATION DETAILS OF UNDIMENSIONED FEATURES MAY VARY

CAGE CODE
42977

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SHEET
1 OF 1