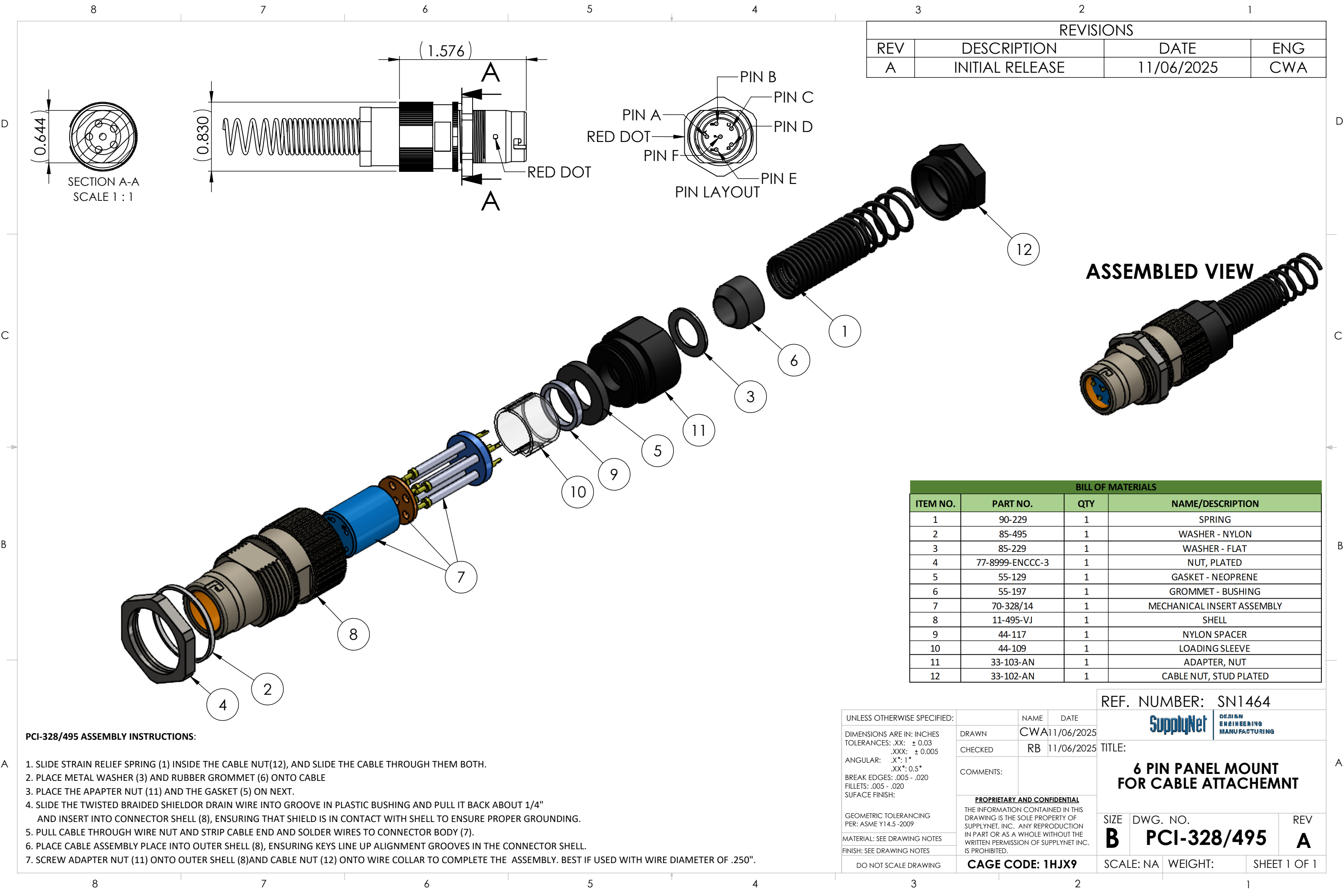




REVISIONS			
REV	DESCRIPTION	DATE	ENG
A	INITIAL RELEASE	11/06/2025	CWA

BILL OF MATERIALS			
ITEM NO.	PART NO.	QTY	NAME/DESCRIPTION
1	90-229	1	SPRING
2	85-495	1	WASHER - NYLON
3	85-229	1	WASHER - FLAT
4	77-8999-ENCCC-3	1	NUT, PLATED
5	55-129	1	GASKET - NEOPRENE
6	55-197	1	GROMMET - BUSHING
7	70-328/14	1	MECHANICAL INSERT ASSEMBLY
8	11-495-VJ	1	SHELL
9	44-117	1	NYLON SPACER
10	44-109	1	LOADING SLEEVE
11	33-103-AN	1	ADAPTER, NUT
12	33-102-AN	1	CABLE NUT, STUD PLATED

PCI-328/495 ASSEMBLY INSTRUCTIONS:

1. SLIDE STRAIN RELIEF SPRING (1) INSIDE THE CABLE NUT(12), AND SLIDE THE CABLE THROUGH THEM BOTH.
2. PLACE METAL WASHER (3) AND RUBBER GROMMET (6) ONTO CABLE
3. PLACE THE APAPTER NUT (11) AND THE GASKET (5) ON NEXT.
4. SLIDE THE TWISTED BRAIDED SHIELDOR DRAIN WIRE INTO GROOVE IN PLASTIC BUSHING AND PULL IT BACK ABOUT 1/4" AND INSERT INTO CONNECTOR SHELL (8), ENSURING THAT SHIELD IS IN CONTACT WITH SHELL TO ENSURE PROPER GROUNDING.
5. PULL CABLE THROUGH WIRE NUT AND STRIP CABLE END AND SOLDER WIRES TO CONNECTOR BODY (7).
6. PLACE CABLE ASSEMBLY PLACE INTO OUTER SHELL (8), ENSURING KEYS LINE UP ALIGNMENT GROOVES IN THE CONNECTOR SHELL.
7. SCREW ADAPTER NUT (11) ONTO OUTER SHELL (8)AND CABLE NUT (12) ONTO WIRE COLLAR TO COMPLETE THE ASSEMBLY. BEST IF USED WITH WIRE DIAMETER OF .250".

UNLESS OTHERWISE SPECIFIED:		NAME	DATE	SupplyNet		DESIGN ENGINEERING MANUFACTURING				
DIMENSIONS ARE IN: INCHES		DRAWN	CWA	11/06/2025	TITLE: 6 PIN PANEL MOUNT FOR CABLE ATTACHEMNT					
TOLERANCES: .XX: ± 0.03		CHECKED	RB	11/06/2025						
ANGULAR: .X°: 1°		COMMENTS:								
.XX°: 0.5°										
BREAK EDGES: .005 - .020		PROPRIETARY AND CONFIDENTIAL THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF SUPPLYNET, INC. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF SUPPLYNET INC. IS PROHIBITED.			SIZE		DWG. NO.	REV		
FILLET: .005 - .020					B		PCI-328/495		A	
SURFACE FINISH:					CAGE CODE: 1HJX9		SCALE: NA		WEIGHT:	SHEET 1 OF 1
GEOMETRIC TOLERANCING PER: ASME Y14.5 -2009										
MATERIAL: SEE DRAWING NOTES										
FINISH: SEE DRAWING NOTES										
DO NOT SCALE DRAWING										