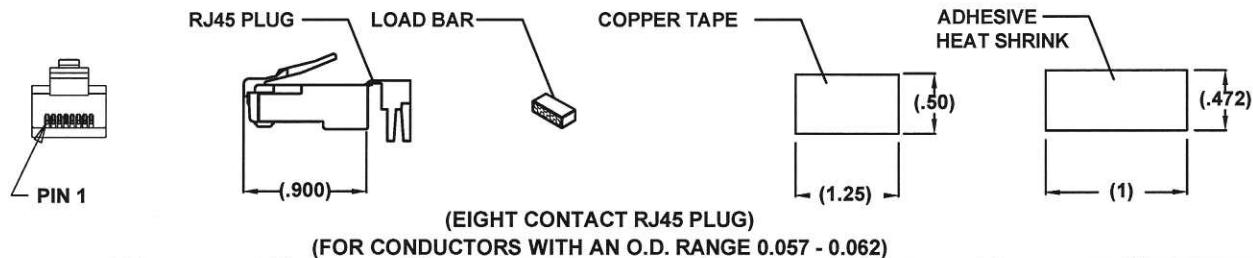


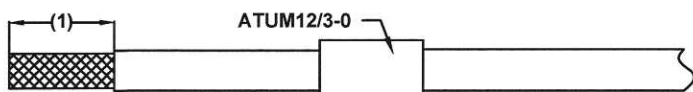
REVISIONS						
ECN	REVISION	SHEET	ZONE	DESCRIPTION OF CHANGE	APPROVED	DATE
1260	NR	-	-	INITIAL RELEASE	CC	2-4-26

### RJ45 Connector Kit

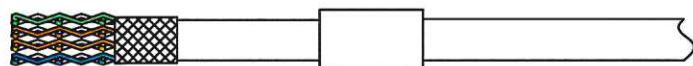


### TERMINATION INSTRUCTIONS

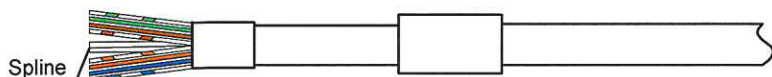
- Slide the heat shrink over the end of cable prior to stripping jacket. Remove 1 inch cable jacket. Care should be taken not to nick the shield.



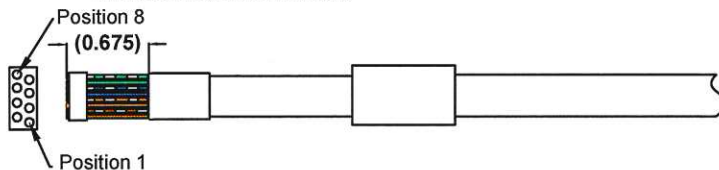
- Comb out shield and fold back over the cable jacket. Remove the foil shield and separator.



- Untwist pairs and remove spline, avoid cutting through insulation of wires. Wrap copper tape around shield.



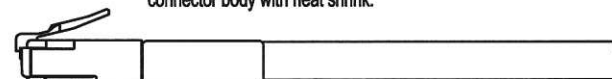
- Install wires into the load bar, see table 1 for 568A or 568B color code options. Trim excess wires 0.675 from shield.



- Fold the strain relief of the RJ45 up to allow the load bar and wires into the RJ45 insuring all wires are seated in the front of the connector.



- Fold the strain relief of the RJ45 back down to the original position. Crimp connector using Sentinel tool P/N 900020. Trim excess shield behind strain relief. Slide the ATUM12/3-0 heat shrink over the strain relief and shrink down. Do not cover connector body with heat shrink.



Contact	568A Color Code	568B Color Code
1	WHITE/GREEN	WHITE/ORANGE
2	GREEN	ORANGE
3	WHITE/ORANGE	WHITE/GREEN
4	BLUE	BLUE
5	WHITE/BLUE	WHITE/BLUE
6	ORANGE	GREEN
7	WHITE/BROWN	WHITE/BROWN
8	BROWN	BROWN

Table 1

UNLESS OTHERWISE SPECIFIED:  
ALL DIMENSIONS ARE IN INCHES.  
ALL DIMENSIONS ARE FOR REFERENCE ONLY.

DESIGNED BY: A ELVIRA	DATE: 1/6/2026	CHECKED BY: M. Freago	DATE: 02-04-2026	APPROVED BY: C Chapman	DATE: 2-4-2026
		DESCRIPTION: TERMINATION INSTRUCTIONS FOR RJ45 PLUG GFSC-2073			
6180 Industrial Ct. Greendale WI, 53129 Tel: 414-488-6320 Fax: 414-433-9041		CAGE CODE: 8A8D5	PART NUMBER: GFSC-2073	SHEET: 1 OF 1	