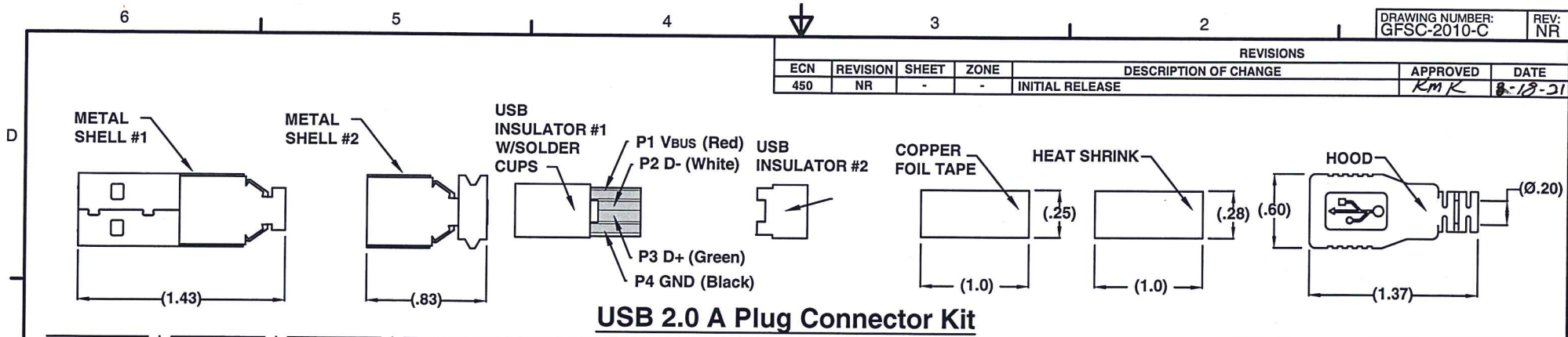
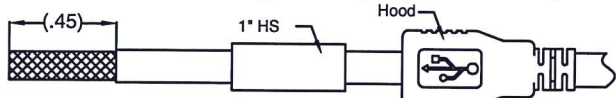


REVISIONS						
ECN	REVISION	SHEET	ZONE	DESCRIPTION OF CHANGE	APPROVED	DATE
450	NR	-	-	INITIAL RELEASE	RmK	8-18-21

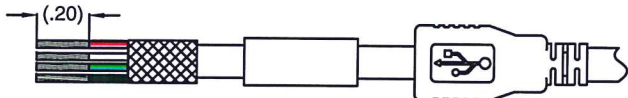


### USB 2.0 A Plug Connector Kit

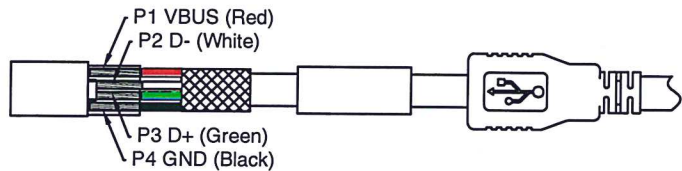
1) Slide the heat shrink and hood over end of cable prior to stripping cable. Remove approximately 0.45 inches of cable jacket.



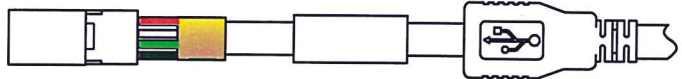
2) Comb out braided shield and fold back shield and drain wire over cable jacket. Remove and discard inner foil shield and white binder. Remove approximately 0.20 inches of insulation from the wires..



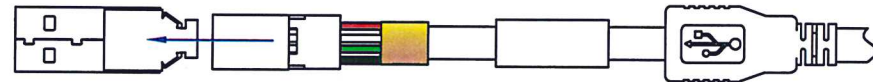
3) Solder the wires of the USB cable to the USB insulator 1 solder cups.



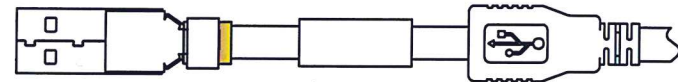
4) Slide USB insulator 2 over soldered wires on insulator 1. Trim shield to approximately 0.20 inches and wrap the adhesive copper foil tape over the braid shield.



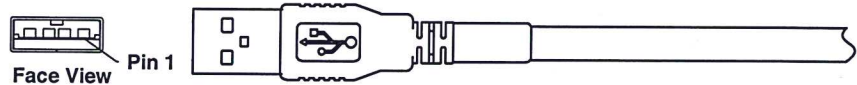
5) Insert the assembled USB insulator into the Metal shell #1



6) Slide metal shell 2 onto shell 1 and press down until locking tab snaps in locking hole of shell 1. Use pliers to close the 3 grounding fingers of shell 2 with shell 1 together.



7) Slide heat shrink over crimped strain relief and shrink down. Slide USB hood over metal shell assembly.



DESIGNED BY: C CHAPMAN	DATE: 8/18/2021	CHECKED BY: K Krueger	DATE: 8-18-2021	APPROVED BY: E Chapman	DATE: 8-18-2021
				DESCRIPTION: <b>TERMINATION INSTRUCTIONS FOR USB 2.0 A PLUG GFSC-2010</b>	
6180 Industrial Ct. Greendale WI, 53129 Tel: 414-488-6320 Fax: 414-433-9041		CAGE CODE: 8A8D5	PART NUMBER: GFSC-2010	SHEET: 1 OF 1	

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

