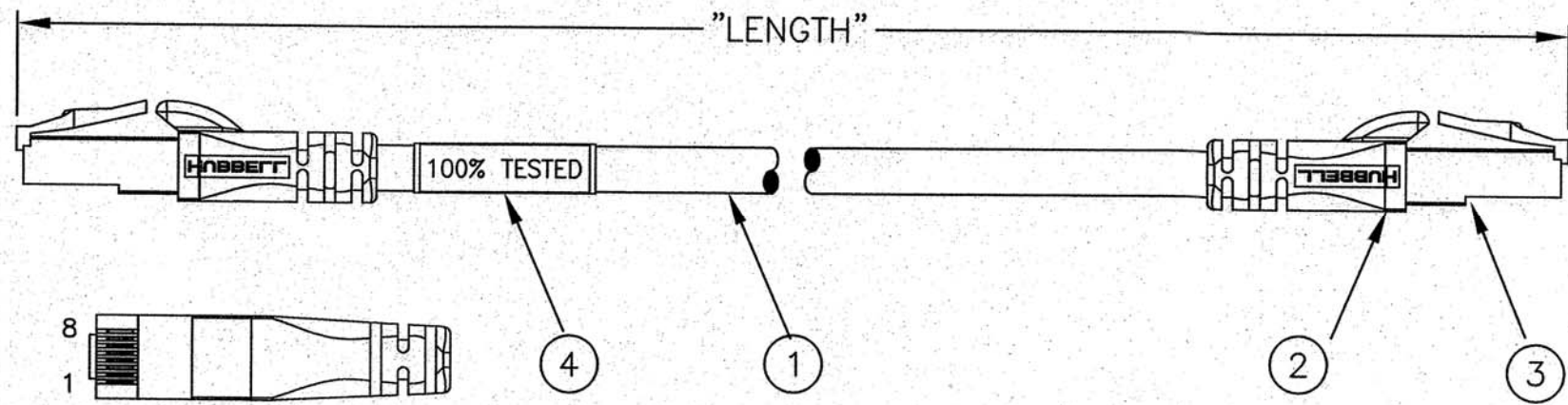


ITEM NO.	DESCRIPTION	QTY.
1	CUSTOM 10G STRANDED PATCH CABLE	1
2	PVC STRAIN RELIEF BOOT	2
3	CUSTOM MODULAR PLUG	2
4	TRACEABILITY LABEL 100% TESTED	1



NOTES

UNLESS OTHERWISE SPECIFIED:

- PATCH CABLE, 26 AWG STRANDED (7/32) TINNED COPPER (REF ITEM NO.1).
- PVC STRAIN RELIEF BOOT (REF ITEM NO.2)
- CONTACTS 50 MICRO INCH GOLD PLATING (REF ITEM NO.3)
- TRACEABILITY LABEL 100% TESTED (REF ITEM NO.4)
- UL LISTED
- SEE WIRING DETAIL FOR WIRING (BOTH ENDS)
- SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE.

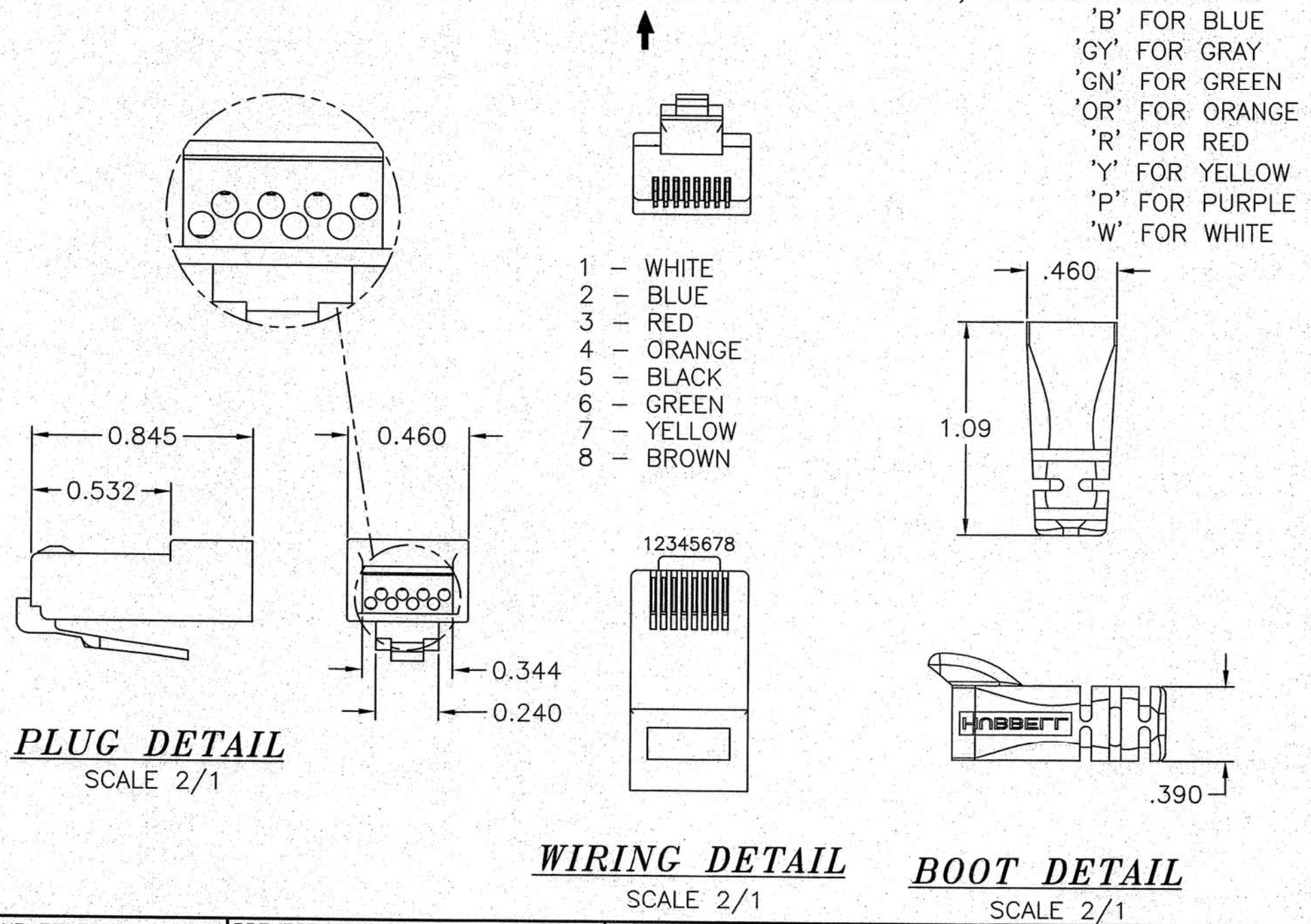
CATALOG NUMBERS	LENGTH	AVAILABLE COLORS				
		GRAY	BLUE	BLACK	YELLOW	WHITE
PC6Ax03	3 FEET					
PC6Ax05	5 FEET					
PC6Ax06	6 FEET					
PC6Ax07	7 FEET					
PC6Ax08	8 FEET					
PC6Ax10	10 FEET					
PC6Ax12	12 FEET					
PC6Ax15	15 FEET					
PC6Ax18	18 FEET					
PC6Ax20	20 FEET					
PC6Ax25	25 FEET					
PC6Ax30	30 FEET					
PC6Ax35	35 FEET					
PC6Ax40	40 FEET					
PC6Ax45	45 FEET					
PC6Ax50	50 FEET					
PC6Ax55	55 FEET					
PC6Ax60	60 FEET					
PC6Ax65	65 FEET					
PC6Ax70	70 FEET					
PC6Ax75	75 FEET					
PC6Ax14	14 FEET		BLUE			WHITE


TO ORDER PATCH CORDS, REPLACE THE 'x' (PC6Ax03, 05, 07, 10, 15, 20) WITH 'BK' FOR BLACK 'B' FOR BLUE 'GY' FOR GRAY 'GN' FOR GREEN 'OR' FOR ORANGE 'R' FOR RED 'Y' FOR YELLOW 'P' FOR PURPLE 'W' FOR WHITE

TIA STANDARDS ARE DEVELOPED FOR A WORST CASE 100m (328 FT) CHANNEL ASSUMING 10m (32.8 ft) OF PATCH CORDAGE. CORDS WITH TOTAL LENGTH EXCEEDING 10m (32.8 ft) SHOULD ONLY BE USED WHEN THE HORIZONTAL CABLE RUNS LENGTHS DO NOT EXCEED THE LENGTHS SHOWN IN TABLE 1.

TABLE 1: MAXIMUM PC6A PATCH CORD LENGTH FOR A GIVEN HORIZONTAL RUN DISTANCE.

HORIZONTAL CABLE LENGTH		MAXIMUM ALLOWED PATCH CORD LENGTH	
FEET	METERS	FEET	METERS
292.2	90	32.8	10
290.3	88.5	36.1	11
285.4	87.0	39.4	12
280.4	85.5	42.7	13
275.5	84.0	45.9	14
270.6	82.5	49.2	15
265.7	81.0	52.5	16
260.8	79.5	55.8	17
255.8	78.0	59.1	18
250.9	76.5	62.3	19
246.0	75.0	65.6	20
241.1	73.5	68.9	21
236.2	72.0	72.2	22
231.2	70.5	75.5	23



Created on AUTOCAD	DIMENSIONING AND TOLERANCE PER ANSI Y14.5M-1982 UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES (MM). TOLERANCES .XX = ±.01 (.25) .XXX = ±.005 (.127) .XXXX = ±.0025 (.0635) ANGLE TOL ±1°		PROJECT REFERENCE:		 Hubbell Premise Wiring HUBBELL INCORPORATED (Delaware) 14 Lord's Hill Road, Stonington, Connecticut 06378
	IN ACCEPTING OUR DRAWINGS, BLUEPRINTS, OR SUPPORTING DOCUMENTATION FOR QUOTATION OR OTHER PURPOSES, YOU AGREE NOT TO DISCLOSE TO OTHERS THE IDEAS, INFORMATION, OR DESIGNS SHOWN HEREIN, AND THAT YOU WILL MAKE NO USE OF SAME WITHOUT PERMISSION		MATERIAL:		
			DRAWN BY: C. GRIBBLE 8/22/05		
			CHECKED BY:		
		APPROVED BY:		TITLE: PC6A SERIES 10G PATCH CORD ASSEMBLY	
				SIZE: C	DRAWING NO.: HWS12225C
				REV. F	
				SCALE: FULL SHEET 1 OF 1	

REV.	ECN	DATE	DESCRIPTION	CHG BY	APPD BY
F	21382	01/14/2016	REVISED NOTES.	JJRJ	