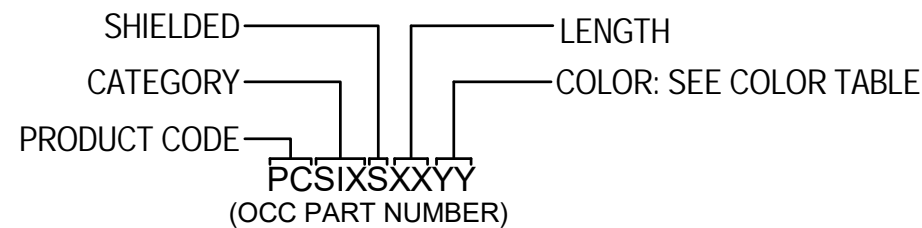
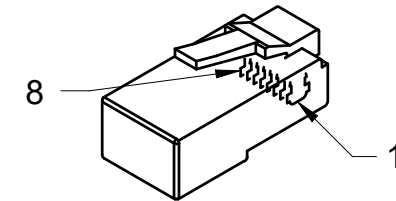
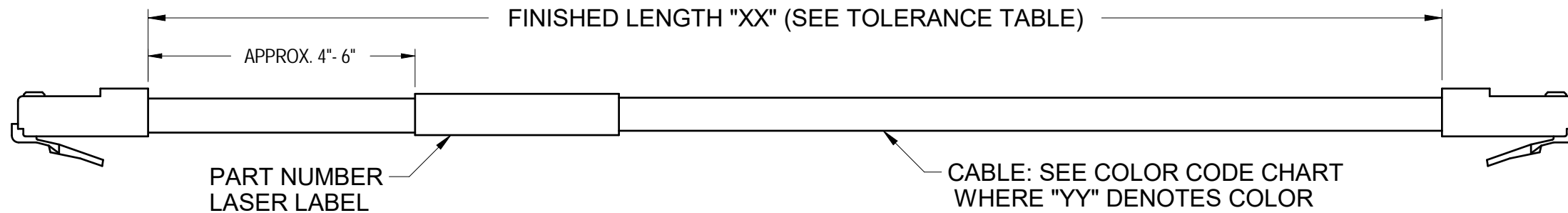


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CORD CONSTRUCTION:

CABLE OD: .235" (NOM.), .242" (MAX.)
 PAIRS: COLOR CODED SINGLES TWISTED INTO PAIRS
 CONDUCTOR: 26 AWG 7/34 STRANDED TINNED COPPER .019" NOM OD
 INSULATION: POLYOLEFIN .009" NOM. WALL THICKNESS, .036" NOMINAL DIAMETER
 JACKET: POLYVINYLCHLORIDE, .024" NOM. WALL THICKNESS, CMR
 SHIELD: AN ALUMINIZED POLYESTER FOIL SHIELD (FOIL IN, 100% COVERAGE) WITH A 26 AWG 7/34 STRANDED TINNED COPPER DRAIN WIRE IN CONTACT WITH METALIZED SURFACE SHALL BE APPLIED OVER THE CABLE CORE.

MODULAR PLUGS:

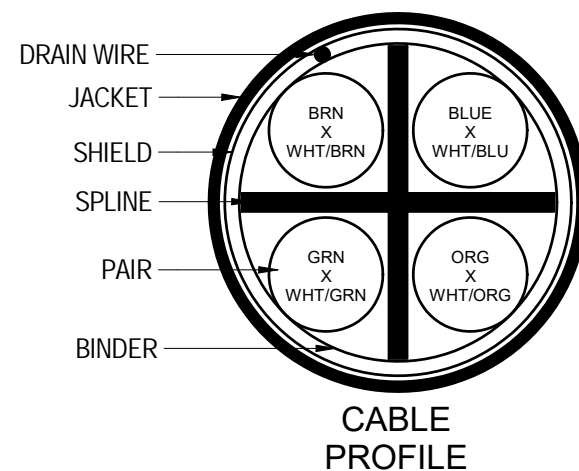
HOUSING: POLYCARBONATE UL 94V-0
 CONTACTS: 50µIN GOLD PLATED
 CONFORMS WITH TIA-968-A

OPERATING TEMPERATURE RANGE: -20°C to 75°C

MEETS CATEGORY 6 PERFORMANCE AND MECHANICAL REQUIREMENTS FOR PATCH CORDS AS DEFINED BY ANSI/TIA 568.2

APPLICATIONS:

- 2.5/5GBASE-T
- 10/100/1000BASE-T
- SUPPORTS ALL IEEE STANDARDS FOR DC POWER DELIVERY OVER 4-PAIR CABLING WHEN INSTALLED IN ACCORDANCE WITH TIA TELECOMMUNICATION SYSTEMS BULLETIN TSB-184-A, GUIDELINES FOR SUPPORTING POWER DELIVERY OVER BALANCED OVER BALANCED TWISTED-PAIR CABLING.
- ANY APPLICATION DESIGNED TO OPERATE OVER CATEGORY 6 CABLING SYSTEMS.



WIRE MAP	
PLUG CONTACT NO.	WIRE COLOR
1	WH/OR
2	OR/WH
3	WH/GN
4	BL/WH
5	WH/BL
6	GN/WH
7	WH/BN
8	BN/WH

COLOR CODE (NUMERIC)

- 01 = YELLOW
- 02 = BLACK
- 03 = RED
- 04 = GREEN
- 05 = BLUE
- 06 = GRAY
- 07 = WHITE
- 08 = ORANGE
- 09 = BROWN
- 10 = PURPLE

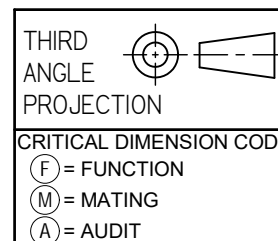
FINISH LENGTH	TOLERANCE
0 - 10'	+2" / - 0"
10' 1" - 20'	+3" / - 0"
20' 1" - >'	+6" / - 0"

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES. TOLERANCES: FRACTIONS ±1/32" ANGLES ±1/2° 3 PLACE DECIMALS ±.015" 2 PLACE DECIMALS ±.03"

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33 Superior Way
Swannanoa, NC 28778
Phone: 828-298-2260
Fax: 828-298-2487
www.occfiber.com



MATERIAL SEE NOTES
 FINISH SEE NOTES

DRAWN	J. Yanik	DATE	05/23/19
CHECKED	J. Howe	DATE	05/23/19
ENGINEER	J. Yanik	DATE	05/23/19
APPROVED	J. Calloway	DATE	05/23/19
PREVIOUS DWG			
NEXT DWG		FILENAME	C110021B.dft

DWG TITLE SHIELDED PATCH CORD, T568B, CATEGORY 6, OCC, NO BOOT		
SIZE B	DWG NO. C110021	REV B
SCALE: NONE	SHEET 1 OF 1	