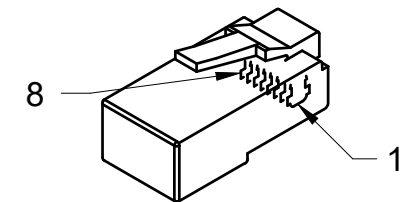
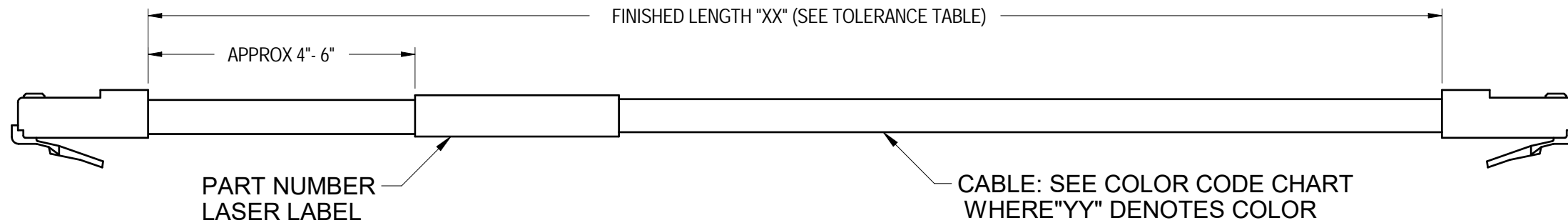


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CATEGORY
PRODUCT CODE
PC5EB "XX" "YY"
(OCC PART NUMBER)
LENGTH "(FT)" CODE
COLOR CODE

CORD CONSTRUCTION:

CABLE OD: .215" (NOM), .226" (MAX)
PAIRS: COLOR CODED SINGLES TWISTED INTO PAIRS
CONDUCTOR: 24 AWG 7/32 STRANDED TINNED COPPER .024" NOM OD
INSULATION: HD POLYETHYLENE .040" NOMINAL DIAMETER
JACKET: FLAME-RETARDANT PVC, CM
UNSHIELDED

MODULAR PLUGS:

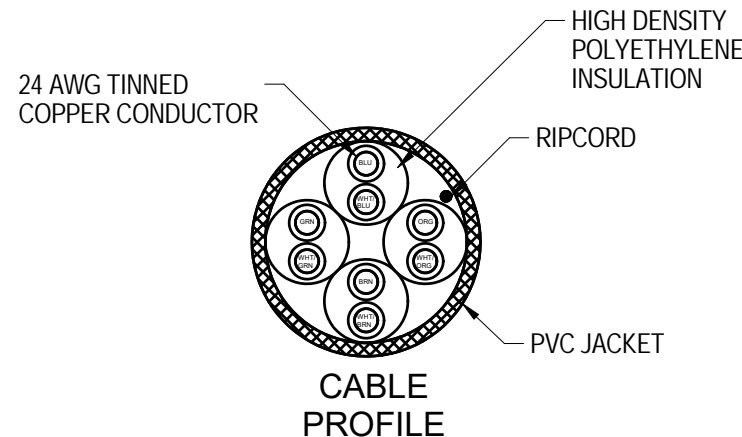
HOUSING: POLYCARBONATE UL 94V-0
CONTACTS: 50µIN GOLD PLATED
CONFORMS WITH TIA-968-A

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

MEETS CATEGORY 5e PERFORMANCE AND MECHANICAL
REQUIREMENTS FOR PATCH CORDS AS DEFINED BY ANSI/TIA 568.2

APPLICATIONS:

- 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 TWISTED-PAIR CABLING.
- ANY APPLICATION DESIGNED TO OPERATE OVER CATEGORY 5E CABLING SYSTEMS.



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

COLOR CODE (NUMERIC)

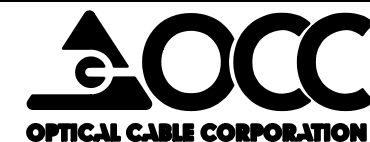
- 01 = YELLOW
- 02 = BLACK
- 03 = RED
- 04 = GREEN
- 05 = BLUE
- 06 = GRAY
- 07 = WHITE
- 08 = ORANGE
- 09 = BROWN
- 10 = PURPLE

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

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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THIRD ANGLE PROJECTION
CRITICAL DIMENSION CODE
ⓕ = FUNCTION
Ⓜ = MATING
Ⓐ = AUDIT

MATERIAL
SEE NOTES

FINISH
SEE NOTES

DRAWN	D.A.HOLBERT	DATE	4/11/02
CHECKED	R.B.SMITH	DATE	4/15/02
ENGINEER	S.VADEN	DATE	4/11/02
APPROVED	J.CALLOWAY	DATE	2/18/15
PREVIOUS DWG			
NEXT DWG		FILENAME	C105315G.dft

DWG TITLE		PATCH CORD, CAT5E, T568B, NO BOOTS	
SIZE	DWG NO.	REV	
B	C105315	G	
SCALE:	NONE	SHEET	1 OF 1