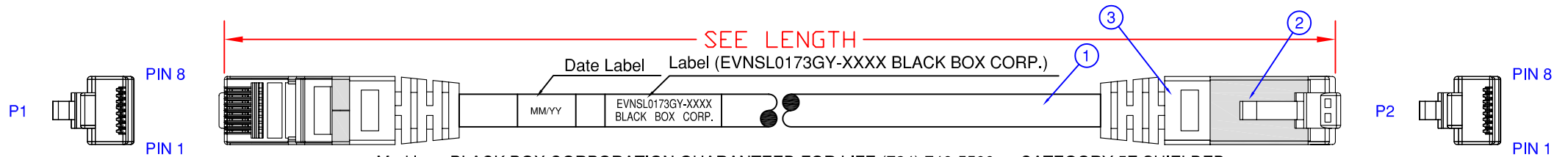


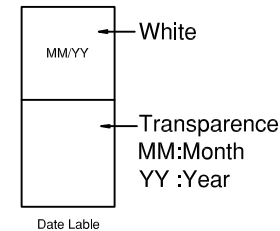
REVISIONS		
Rev	DESCRIPTION	DATE
A	INITIAL RELEASE	1/12/2015



Marking : BLACK BOX CORPORATION GUARANTEED FOR LIFE (724) 746-5500 --- CATEGORY 5E SHIELDED --- E196163-P (UL) C(UL) CMP FTP 75°C 4PR 24AWG TIA/EIA-568-C.2 CAT 5E TESTED TO 350MHZ MM-YY XXXXFT

Conductor		Solid Bare Copper 24AWG
Insulation		Thickness: MIN at any point: 0.0083inch MAX AVG: 0.0087inch Diameter: 0.0389±0.0008inch
Jacket	CMP	Thickness: MIN at any point: 0.0157inch MAX AVG: 0.0169inch Diameter: 0.2283±0.0079inch
Electrical Specifications		Attenuation (Maximum) : 22.5dB @100MHz ; 44.9dB @350MHz Cable Type : 4-pair FTP Conductor Gauge : 24AWG Frequency : Up to 350MHz Impedance : 100±15 ohms NEXT (Minimum) : 35.3dB @100MHz ; 27.1dB @350MHz PS-NEXT (Minimum) : 32.3 dB @ 100MHz ; 24.1dB @350MHz Return Loss (Minimum) : 20 dB @100MHz ; 16.3dB @350MHz Standards : TIA-568-C.2 Category 5E

EVNSL0173GY-XXXX
BLACK BOX CORP.



LENGTH:	FT
LOT/NO:	XXXX-XXXX-P1XXX-XXXX
INSPECTION RESULT:	PASS

WIRE	CAT. 5E FTP SOLID 24AWG X 4P				
PLUG	Molding				
LENGTH	LENGTH	1~9.9FT	10~99.9FT	OVER 100FT	
	TOLERANCES	-0 +3 IN	-0 +6 IN	-0 +12 IN	
COLOR	GRAY				
XXXX=Length	1FT	2FT	3FT	5FT	6FT
	7FT	10FT	15FT	20FT	25FT
	30FT				

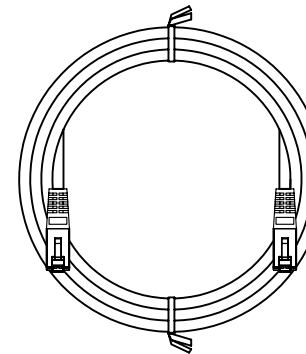
Another quality product from
 **BLACK BOX**[®]
 NETWORK SERVICES
 724-746-5500. www.blackbox.com

Category 5E Backbone Cable
Shielded, Molded, Plenum - GRAY

XX ft. X.X m

24 AWG, Solid, 4-Pair, CMP
EVNSL0173GY-XXXX

Taiwan



T568B WIRE MAP		
P1		P2 8P8C PLUG
1		1 ORANGE/WHITE
2		2 ORANGE
3		3 GREEN/WHITE
6		6 GREEN
5		5 BLUE/WHITE
4		4 BLUE
7		7 BROWN/WHITE
8		8 BROWN
9		9 Drain Wire

③	S1-F004 MOLDING SR COLOR : GRAY	2 PCS
②	8P8C MODULAR PLUG GOLD PLATE 50u" - IEC 60603-7	2 PCS
①	CAT 5E FTP SOILD 24AWG COLOR: GRAY	1 PCS
NO.	Material	Remark

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UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN INCHES
TOLERANCES:
FRACTIONAL ±
ANGULAR: MACH ± BEND ±
TWO PLACE DECIMAL ±
THREE PLACE DECIMAL ±

f	INTERPRET GEOMETRIC TOLERANCING PER:
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CRS

FINISH	POWDER COAT
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DO NOT SCALE DRAWING

 BLACK BOX NETWORK SERVICES		TITLE:	
DRAWN	DK LIN	11/05/2014	C5E PATCH CORD
ENG APPR.	WEN	11/05/2014	
CHECKED	WEN	11/05/2014	
COMMENTS:			SIZE DWG. NO. B EVNSL0173GY-XXXX
			SCALE: 1:1
			REV A
			SHEET 1 OF