DATE	REV	ECN	APP'D. BY
10/15/19	A0	RELEASED	ADB
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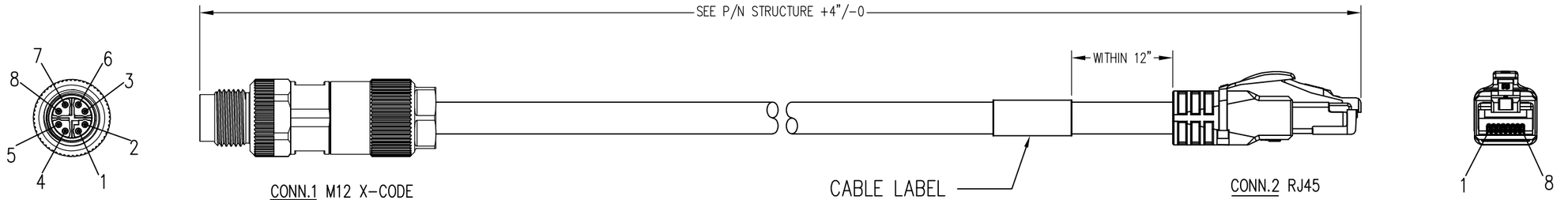
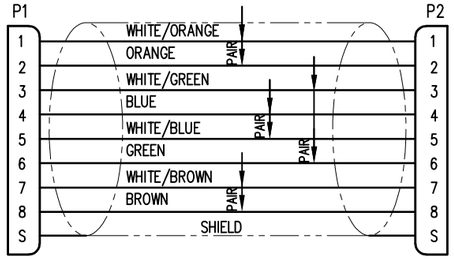


NOTES:

1. M12 CONNECTOR COMPONENTS:
   HOUSING: THERMOPLASTIC UL94 V-0
   CONTACTS: COPPER ALLOY
   SHELL: COPPER ALLOYS AND ZINC ALLOY
   SEALING: NBR
   CONTACT PLATING: UNDERPLATE: 50u"~70u" NICKEL
   CONTACT AREA: 10u" GOLD
   RJ45 CONNECTOR COMPONENTS:
   HOUSING: CLEAR POLYCARBONATE
   CONTACTS: COPPER ALLOY
   STRAIN RELIEF OVERMOLD: PVC
   SHIELD: NICKEL PLATED BRASS
   CONTACT PLATING: UNDERPLATE: 100u" NICKEL
   PLATING: 2u" GOLD FLASH
   CONTACT AREA: 50u" GOLD
   CABLE CONSTRUCTION:
   STRANDED, TIN PLATED COPPER
   4PR, SF/UTP, TYPE CMX
   TPE JACKET
2. ELECTRICAL TESTING:
   100% TRANSMISSION TESTED FOR PERFORMANCE
3. PACKAGING:
   ONE CABLE PER BAG

PIN ASSIGNMENT



568B STANDARD WIRING MAP

Part Numbers Reference Table	
LENGTH	Part Number
3 FT	BM-MYRM003F
7 FT	BM-MYRM007F
15 FT	BM-MYRM015F
30 FT	BM-MYRM030F

P/N STRUCTURE:

BM-MYRMxxxF

- F = FEET
  M = METERS
- LENGTH: FEET = xxx, 100FT=100, 10FT=010, 1FT=001
  METERS = xxx, 10M=100, 1M=010, .1M=001
- M = M12 X-CODE MALE PLUG ASSEMBLED TYPE
- R = SHIELDED, OVERMOLDED RJ45 WITH LATCH PROTECTOR
  M = M12 X-CODE MALE PLUG ASSEMBLED TYPE
- A = 6A, TEAL TPE CABLE
  B = 5E, TEAL TPE CABLE
- M = M12
- CABLE ASSEMBLY FAMILY

RoHS 2002/95/EC

THIRD ANGLE PROJECTION

DO NOT SCALE DRAWING

DRAWING IS SUBJECT TO CHANGE WITHOUT NOTICE

DIMENSIONS: INCHES [METRIC]

UNLESS OTHERWISE SPECIFIED TOLERANCES ARE ±.005 [0.13] ANGLES ARE ± 1°

SHEET NO. 1 OF 1

206 Van Vorst Street
Jersey City, NJ 07302
+1 201 432 0463
http://www.belfuse.com

TITLE: M12 X-CODE MALE TO RJ45 MALE

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DRN BY:	DATE	DWG NO.	REV.
JMM	09/18/19	CT999201	A0
APPD BY: ADB	DATE 10/15/19		

ASSEMBLY FORMAT REV. 6/3/05

AutoCAD