

F

E

D

C

B

A

F

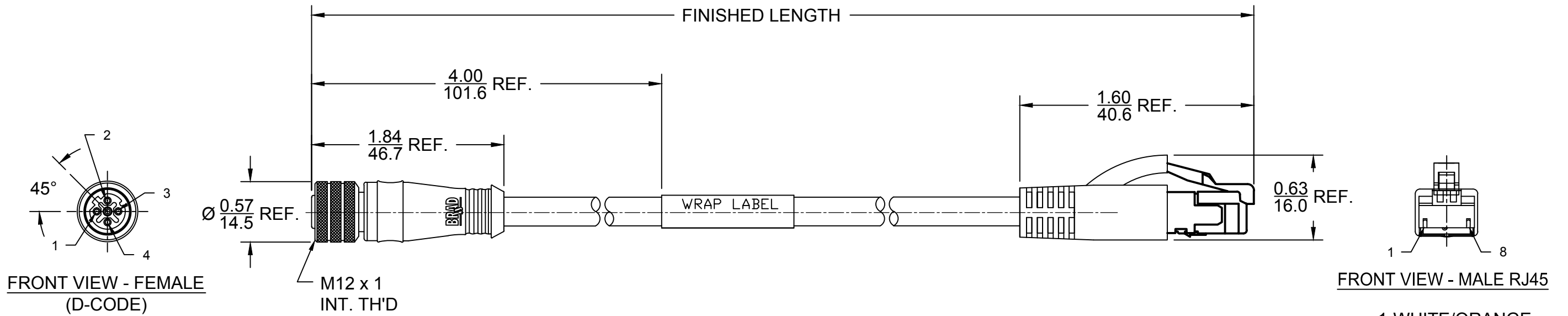
E

D

C

B

A



FRONT VIEW - FEMALE (D-CODE)

- 1-WHITE/ORANGE
- 2-WHITE/GREEN
- 3-ORANGE
- 4-GREEN

FRONT VIEW - MALE RJ45

- 1-WHITE/ORANGE
- 2-ORANGE
- 3-WHITE/GREEN
- 6-GREEN

NOTES:

MECHANICAL

RJ45  
 PLUG: CLEAR POLYCARBONATE  
 BOOT: BLACK PVC

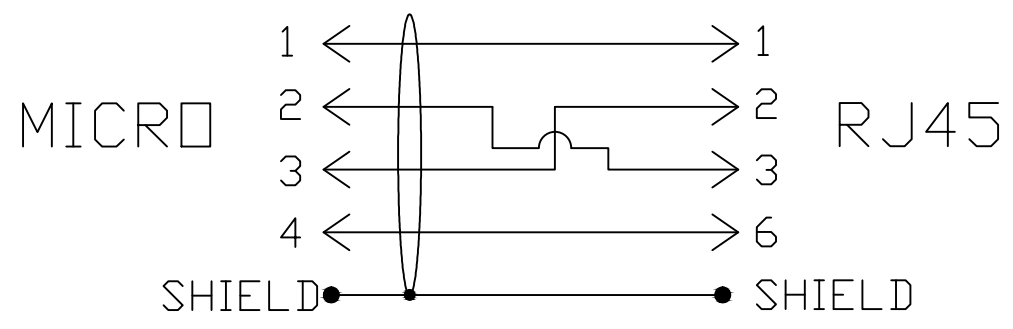
M12 CONNECTOR

INSERT: BLACK PUR  
 CONTACT: GOLD/NICKEL OVER COPPER ALLOY  
 COUPLING NUT: NICKEL PLATED BRASS  
 MOLDED BODY: GRAY PBT  
 CABLE: 26/4 AWG SHIELDED CABLE CAT-5e STRANDED TPE TEAL

WRAP LABEL: MARKED WITH P/N, DATE CODE, VOLTAGE & AMPERAGE

ELECTRICAL

ACCORDING TO CAT5e  
 VOLTAGE RATING: 125V  
 AMPERAGE: 1.5A



**E16A03005MXXX**

CABLE TYPE  
TPE TEAL

LENGTH  
 M001 = .1M  
 M050 = 5M  
 M200 = 20M

EC NO: IPG2017-0767 DRWN: MZIELINS 2017/02/10 CHKD: RSTONE 2017/02/16 APPR: BWOODMAN REV A	QUALITY SYMBOLS ▽=0 ▽C=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION			
				INCH		NTS	INCH				
				mm	INCH	DRAWN BY DATE		TITLE			
				4 PLACES	±---	±---	MZIELINS	2017/02/10	M12 TO RJ45 CORDSET 4P FEM/MALE ST #26/4 TEAL TPE		
		3 PLACES	±---	±---	CHECKED BY	DATE	MOLEX INCORPORATED				
		2 PLACES	±---	±---	RSTONE	2017/02/16					
		1 PLACE	±---	±---	APPROVED BY	DATE	DOCUMENT NO. SD-120108-098				
		ANGULAR ±.5°		MATERIAL NO.		SHEET NO. 1 OF 2					
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE TABLE		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					