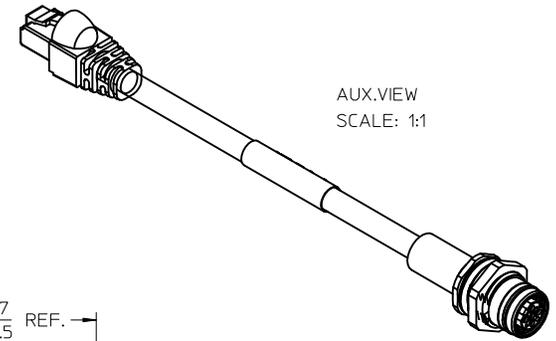
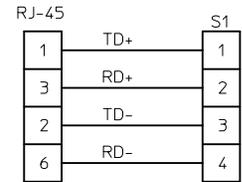
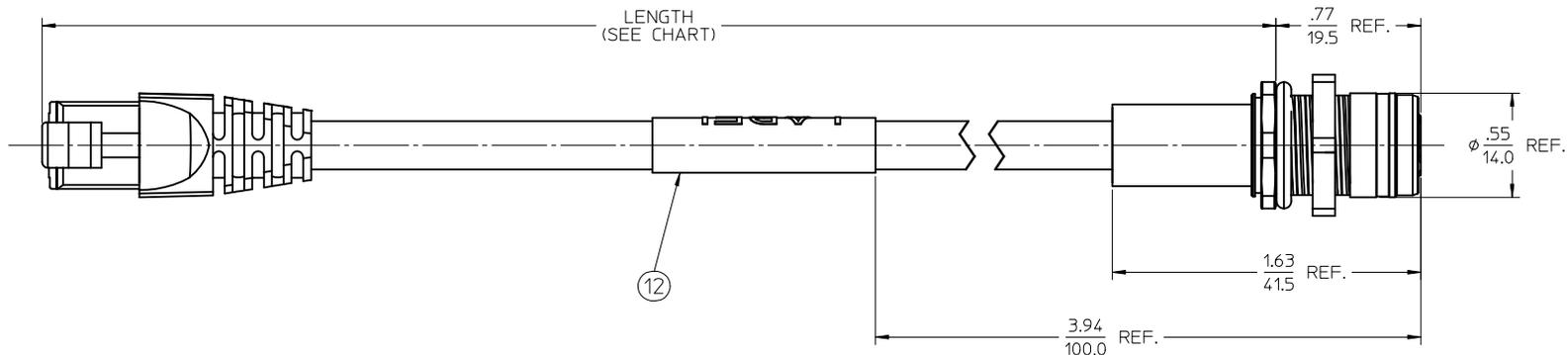


MATERIAL NO.	ENGINEERING NO.	LENGTH
1201090005	ERWPAU7003M006	23.62 +1.75-0 (.6M +44.5mm-0)

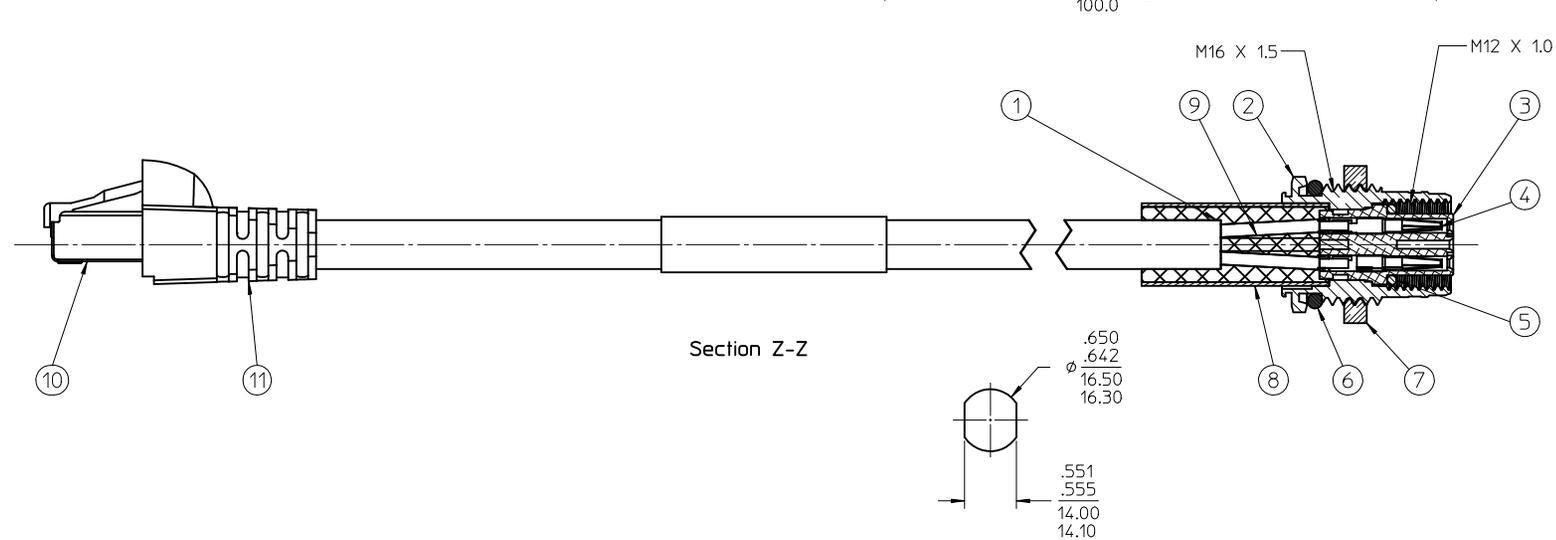
- NOTES:  
 1. MATERIAL: SEE TABLE  
 2. FINISHES: SEE TABLE  
 3. MATES WITH: ULTRA-LOCK MALE CABLE ASSEMBLY  
 4. ELECTRICAL SPECIFICATIONS:  
 VOLTAGE RATING: 125V  
 CURRENT RATING: 1.5 AMPS  
 5. ASSEMBLY IS RIHAS COMPLIANT



AUX.VIEW  
SCALE: 1:1



WIRING DIAGRAM



Section Z-Z

TYPICAL KNOCKOUT (B)

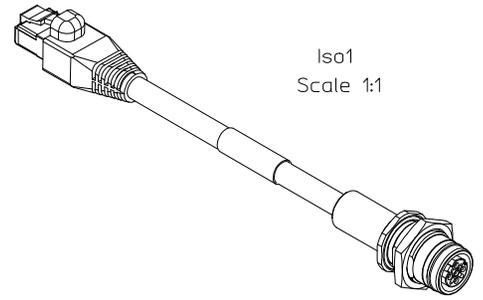
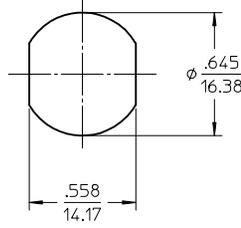
ITEM	QTY.	DESCRIPTION	MATERIAL	FINISH
12	1	WRAP LABEL	PLASTIC FILM	
11	1	RJ-45 SLEEVE	POLYOLEFIN	BLACK
10	1	RJ-45 PLUG	POLYCARB SHELL	
9	1	POTTING MATERIAL	EPOXY	
8	1	SLEEVE	BRASS	NICKEL PLATED
7	1	PANEL NUT, M16 X 15	Cu ALLOY	NICKEL PLATED
6	1	O-RING (PANEL SEAL)	BUNA-N	BLACK
5	1	O-RING (MATING INTERFACE)	VITON	RED
4	4	CONTACT SOCKET	Cu ALLOY	GOLD PLATED
3	1	INSERT	NYLON	BLACK
2	1	RECEPTACLE SHELL	BRASS	NICKEL PLATED
1	1	CABLE	PVC JACKET	

<b>REV'D KNOCKOUT DIMS &amp; NOTE 3</b> EC NO: WNA2010-0509 DRWNR:STONE 2010/02/17 CHKD:J.WOODMAN 2010/04/21 APPR:J.MURPHY 2010/04/21	<b>QUALITY SYMBOLS</b> ▽=0 ▽=0	<b>GENERAL TOLERANCES (UNLESS SPECIFIED)</b>		<b>DIMENSION STYLE</b> IN/MM		SCALE 2:1	DESIGN UNITS INCH	THIRD ANGLE PROJECTION
		4 PLACES ± --- ± --- 3 PLACES ± --- ± --- 2 PLACES ± --- ± .01 1 PLACE ± 0.3 ± ---	mm INCH	DRAWN BY R.STONE	DATE 2009/05/14	TITLE ULTRA-LOCK CORD ASSEMBLY FEMALE D-CODE TO RJ-45 MALE PLUG		
		ANGULAR ±1/2°		CHECKED BY B.WOODMAN	DATE 2009/05/15	MOLEX INCORPORATED		
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		APPROVED BY J.MURPHY	DATE 2009/05/19	DOCUMENT NO. SD-120109-003	SHEET NO. 1 OF 1	

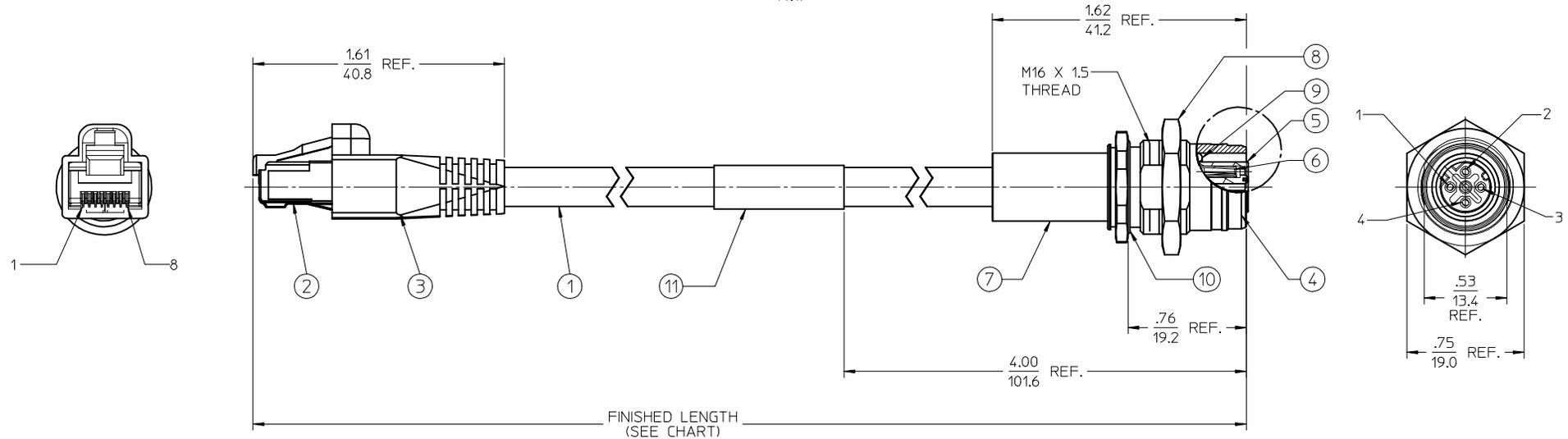
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

MATERIAL NO.	ENGINEERING NO.	FINISHED LENGTH
1300545003	ERWPAU7003M010	3' 3" +2.19/-0 (1M +55.6mm-0)
1201090003	ERWPAU7003M020	6' 7" +3.50/-0 (2M +88.9mm-0)

PANEL CUTOUT

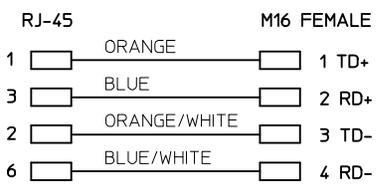


Iso1  
Scale 1:1



NOTES:

1. MATERIAL: SEE TABLE
2. FINISHES: SEE TABLE
3. ELECTRICAL SPECIFICATIONS  
VOLTAGE RATING: 150V AC/DC  
CURRENT RATING: 1.5 AMPS
4. PROTECTION: IP67
5. ASSEMBLY IS RoHS COMPLIANT BY EXEMPTION



WIRE DIAGRAM

ITEM	QTY.	DESCRIPTION	MATERIAL	FINISH
11	1	WRAP LABEL	VINYL	BLACK/YELLOW
10	1	PANEL MOUNT O-RING	NITRIL	BLACK
9	1	MATING O-RING	VITON	RED
8	1	PANEL NUT	BRASS	NICKEL PLATED
7	1	CABLE SLEEVE	BRASS	NICKEL PLATED
6	4	CONTACT SOCKET	Cu ALLOY	GOLD PLATED
5	1	INSERT, FEMALE, 4P	PUR	BLACK
4	1	RECEPTACLE SHELL	BRASS	NICKEL PLATED
3	1	RJ-45 BOOT	POLYOLEFIN	BLACK
2	1	RJ-45 PLUG	POLYCARB/Cu ALLOY	CLEAR/GOLD PLATED
1	A/R	RJ-45 CABLE, 24/4 CAT 5E ETHERNET	PVC JACKET	TEAL

<b>NEW SALES DOC</b> EC NO: IPG2013-1402 DRAWN BY: DRWINRSTONE 2013/03/12 CHECKED BY: CHKDK JOZWIK 2013/03/15 APPR: JFMURPHY 2013/04/25 REV: A	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
	▽=0	mm    INCH	IN/MM	2:1	INCH	
	▽=0	4 PLACES ± --- ± ---	DRAWN BY: RSTONE DATE: 2013/03/12	TITLE	MIC ETHERNET CORDSET M16 FEMALE U-LOCK RECEPT TO RJ-45 PLUG. 24 AWG	
		3 PLACES ± --- ± ---	CHECKED BY: K JOZWIK DATE: 2013/03/15			
		2 PLACES ± --- ± .01	APPROVED BY: JFMURPHY DATE: 2013/04/25			
	1 PLACE ± 0.3 ± ---	MATERIAL NO. SEE CHART		DOCUMENT NO. SD-120109-013	SHEET NO. 1 OF 1	
	0 PLACE ± --- ± ---	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				