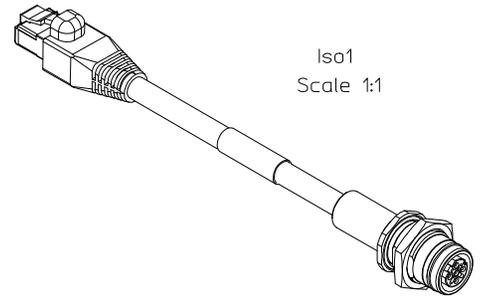
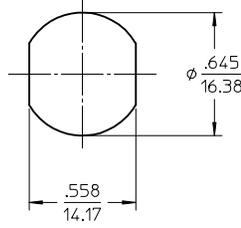
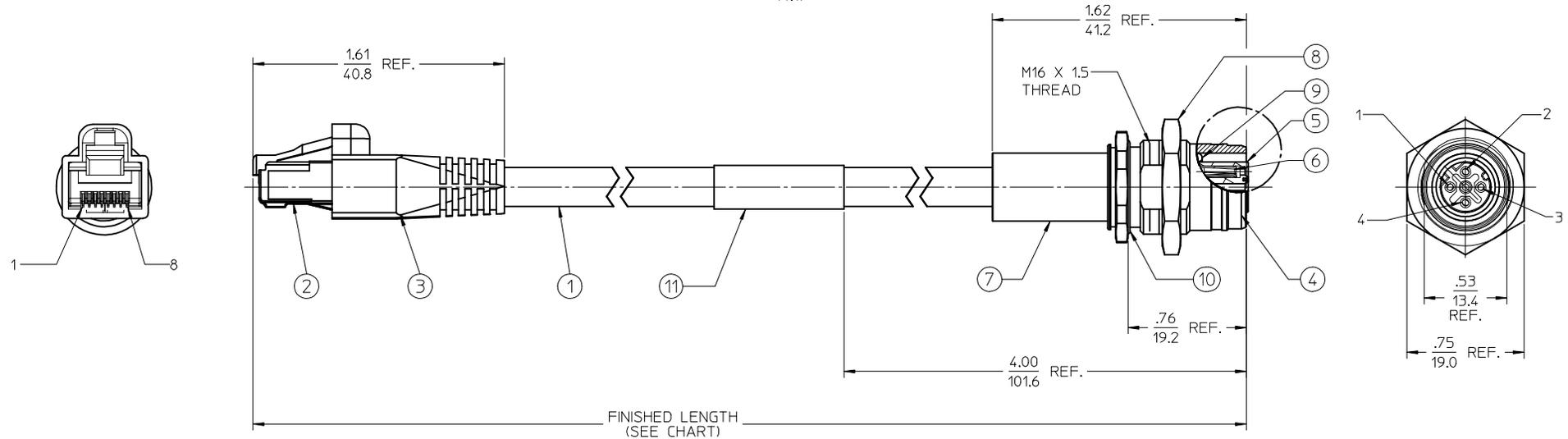


MATERIAL NO.	ENGINEERING NO.	FINISHED LENGTH
1300545003	ERWPAU7003M010	3' 3" +2.19/-0 (1M +55.6mm-0)
1201090003	ERWPAU7003M020	6' 7" +3.50/-0 (2M +88.9mm-0)

PANEL CUTOUT

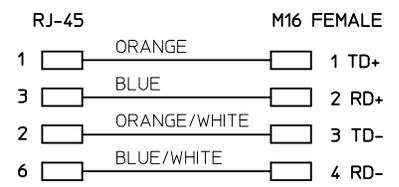


Iso1
Scale 1:1



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



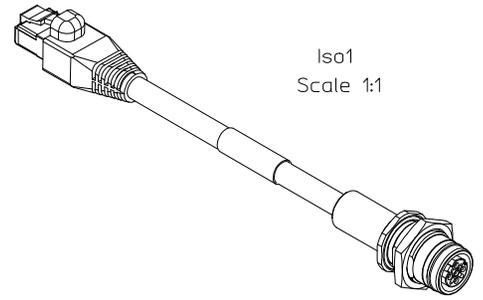
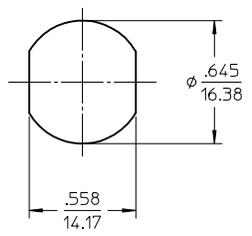
WIRE DIAGRAM

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

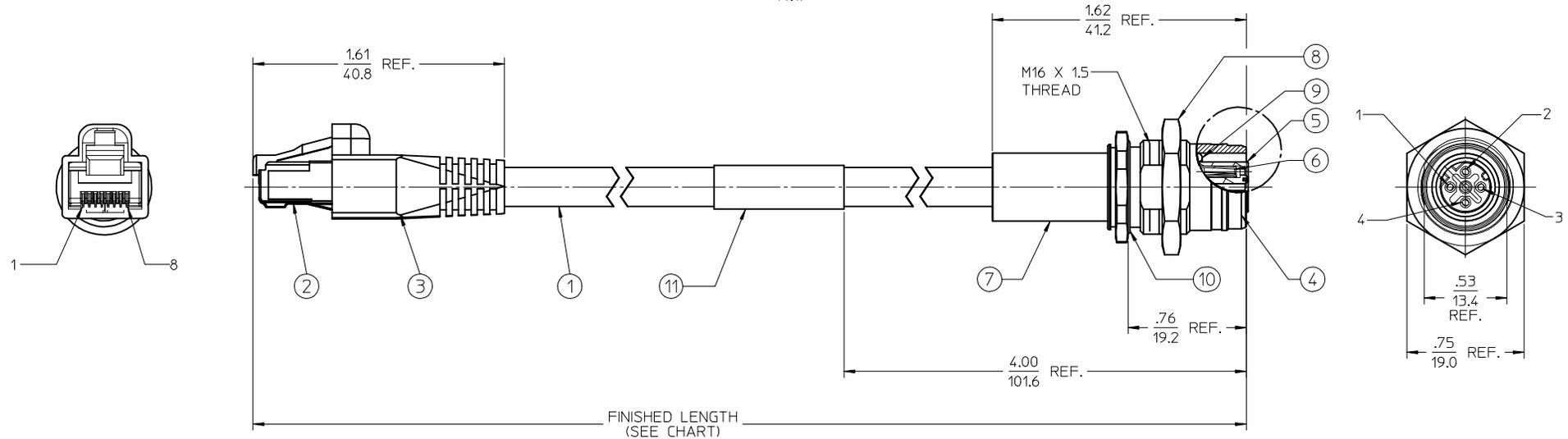
NEW SALES DOC EC NO: IPG2013-1402 DRAWN BY: DRWINRSTONE 2013/03/12 CHKD:K JOZWIK 2013/03/15 APPR:JFMURPHY 2013/04/25	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
	▽=0	mm INCH	IN/MM	2:1	INCH	
	▽=0	4 PLACES ± --- ± ---	DRAWN BY: RSTONE 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. DOCUMENT NO.		SHEET NO.		
	0 PLACE ± --- ± ---	SEE CHART		SD-120109-013		1 OF 1
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						

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

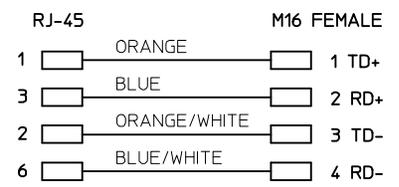


Iso1
Scale 1:1



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

NEW SALES DOC EC NO: IPG2013-1402 DRAWN BY: DRWINRSTONE 2013/03/12 CHECKED BY: CHKDK JOZWIK 2013/03/15 APPR: JFMURPHY 2013/04/25	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED) <table border="1"> <tr> <th></th> <th>mm</th> <th>INCH</th> </tr> <tr> <td>4 PLACES</td> <td>± .005</td> <td>± .0005</td> </tr> <tr> <td>3 PLACES</td> <td>± .005</td> <td>± .0005</td> </tr> <tr> <td>2 PLACES</td> <td>± .005</td> <td>± .0005</td> </tr> <tr> <td>1 PLACE</td> <td>± .005</td> <td>± .0005</td> </tr> <tr> <td>0 PLACE</td> <td>± .005</td> <td>± .0005</td> </tr> </table>		mm	INCH	4 PLACES	± .005	± .0005	3 PLACES	± .005	± .0005	2 PLACES	± .005	± .0005	1 PLACE	± .005	± .0005	0 PLACE	± .005	± .0005	DIMENSION STYLE IN/MM DRAWN BY: RSTONE DATE: 2013/03/12 CHECKED BY: K JOZWIK DATE: 2013/03/15 APPROVED BY: JFMURPHY DATE: 2013/04/25	SCALE 2:1 DESIGN UNITS INCH	THIRD ANGLE PROJECTION
			mm	INCH																			
		4 PLACES	± .005	± .0005																			
		3 PLACES	± .005	± .0005																			
2 PLACES	± .005	± .0005																					
1 PLACE	± .005	± .0005																					
0 PLACE	± .005	± .0005																					
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		MATERIAL NO. SEE CHART	TITLE MIC ETHERNET CORDSET M16 FEMALE U-LOCK RECEPT TO RJ-45 PLUG. 24 AWG		SHEET NO. 1 OF 1																		
ANGLULAR ± 2 °		DOCUMENT NO. SD-120109-013		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																			