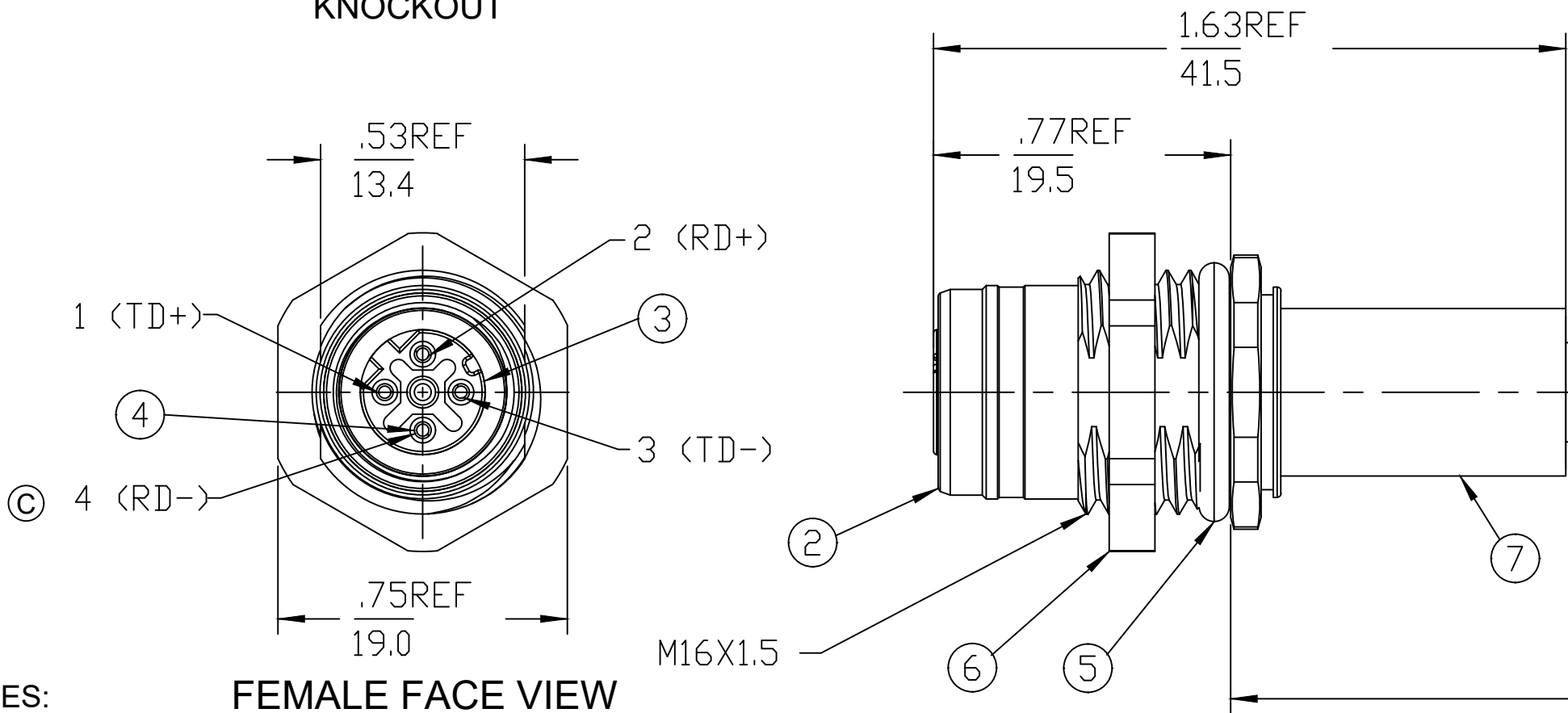
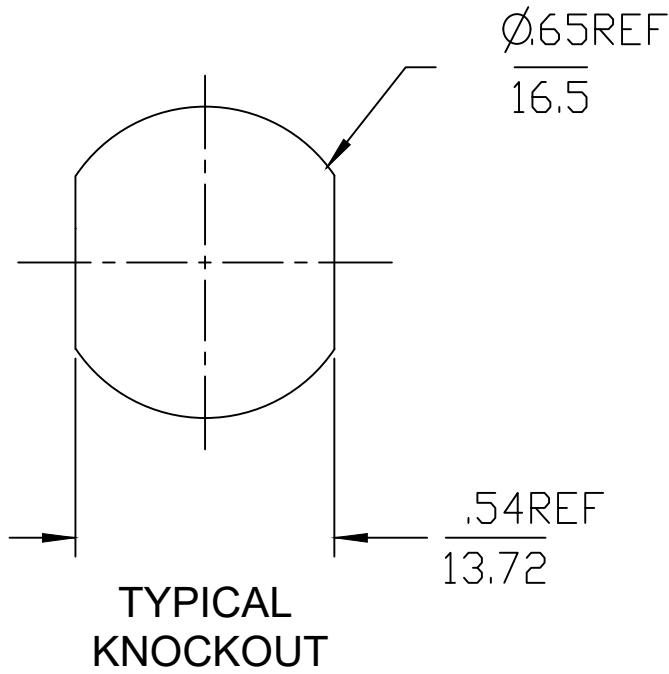


12	11	10	9	8	7	6	5	4	3	2	1
SAP P/N #		ENGINEERING P/N		FINISHED LENGTH							
1300540032		ERWAAJ4004M020		76.56" + 3.50" -0 [2M +89.0 -0]							



NOTES: **FEMALE FACE VIEW**

- 1) MATERIAL: SEE TABLE
- 2) FINISH:SEE TABLE
- 3) ELECTRICAL SPECIFICATIONS:
VOTAGE: 125V
CURRNT RATING: 1.5 AMPS
- 4) ENVIRONMENTAL:
TEMPERATURE RANGE: -25°C TO 75°C
IP67 WHEN FULLY MATED
- 5) ASSEMBLY IS RoHS COMPLIANT BY EXCEPTION

8	LABEL	VINYL	BLACK/YELLOW
7	SLEEVE	BRASS	NICKEL PLATED
6	PANEL NUT	CU ALLOY	NICKEL PLATED
5	O-RING	BUNA-N	BLACK
4	SOCKET CONTACT	CU ALLOY	GOLD PLATED
3	INSERT 4P	NYLON	BLACK
2	RECEPTACLE SHELL	BRASS	NICKEL PLATED
1	CABLE #24-4	ETHERNET CAT 5e(TPE)	TEAL
ITEM	DESCRIPTION	MATERIAL	FINISH

WIRING CONNECTION

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

ERWAAJ4004M010

LENGTH
M005 = .5 METER
M010 = 1 METER
M100 = 10 METER

CABLE LENGTH TOLERANCES			
>.3M [1FT]:	+19mm-0	[+.75in-0]	
.3 - .9M [1 - 3FT]:	+44.5mm-0	[+1.75in-0]	
.9 - 1.8M [3 - 6FT]:	+55.6mm-0	[+2.19in-0]	
1.8 - 3.7M [6 - 12FT]:	+88.9mm-0	[+3.50in-0]	
3.7 - 7.3M [12 - 24FT]:	+165.1mm-0	[+6.50in-0]	
7.3-14.6M [24 - 48FT]:	+317.5mm-0	[+12.50in-0]	
14.6 - 30.5M [48-100FT]:	+622.3mm-0	[+24.50in-0]	
OVER 30M [100FT]	+2%	OF FINISHED LENGTH	

FUNCTIONAL SYMBOLS	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION											
	DIMENSION UNITS		SCALE		CURRENT REV DESC: UPDATE PIN 4 TO RD-			molex M12 D-CODE RECEPTACLE 4P FEMALE				
	INCH/MM		NTS									
	GENERAL TOLERANCES (UNLESS SPECIFIED)				EC NO: 663650 DRWN: CCHRASTKA 2021/05/11 CHK'D: MZIELINSKI 2021/05/13 APPR: BWOODMAN 2021/05/14							PRODUCT CUSTOMER DRAWING
		mm	INCH									
	4 PLACES ± ---- ± ----				INITIAL REVISION:			DOCUMENT NUMBER		DOC TYPE	DOC PART	
	3 PLACES ± ---- ± ----							SD-130054-004		PSD	001	C
	2 PLACES ± ---- ± ----				DRWN: CCHRASTK 2018/10/09		SHEET NUMBER					
	1 PLACE ± ---- ± ----				APPR: BWOODMAN 2018/10/16							
	0 PLACES ± ---- ± ----				DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION		DRAWING	SERIES	MATERIAL NUMBER	CUSTOMER
	ANGULAR TOL ± ---- °						C-SIZE	130054	SEE TABLE	GENERAL MARKET	1 OF 1	