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MOUNTING ROLE

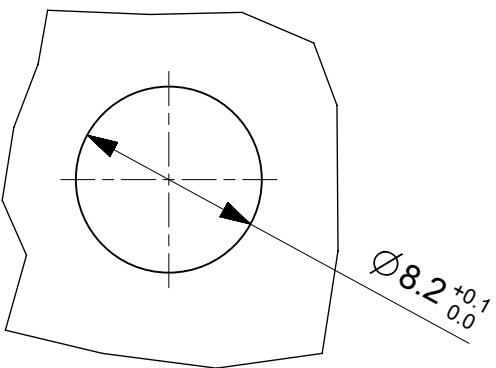
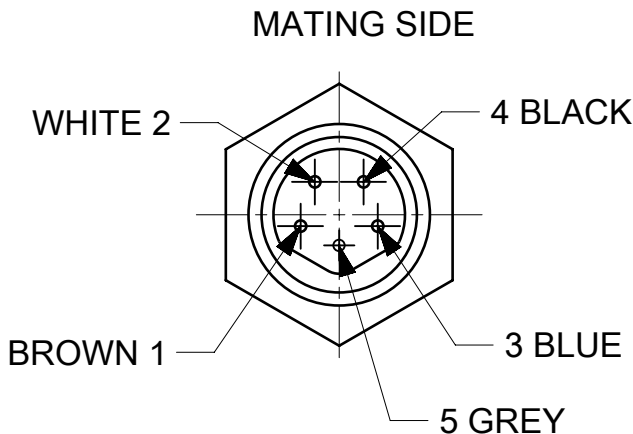
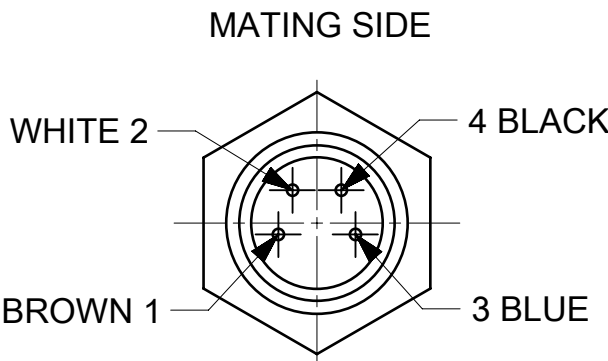
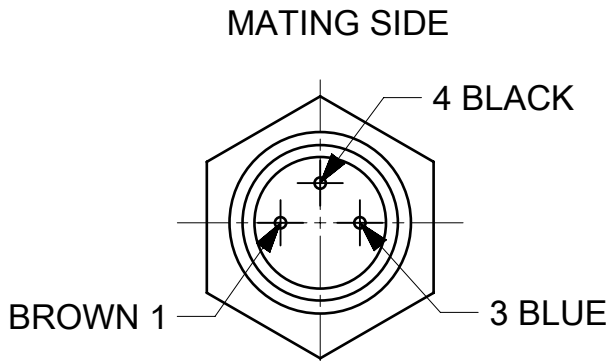


TABLE 2

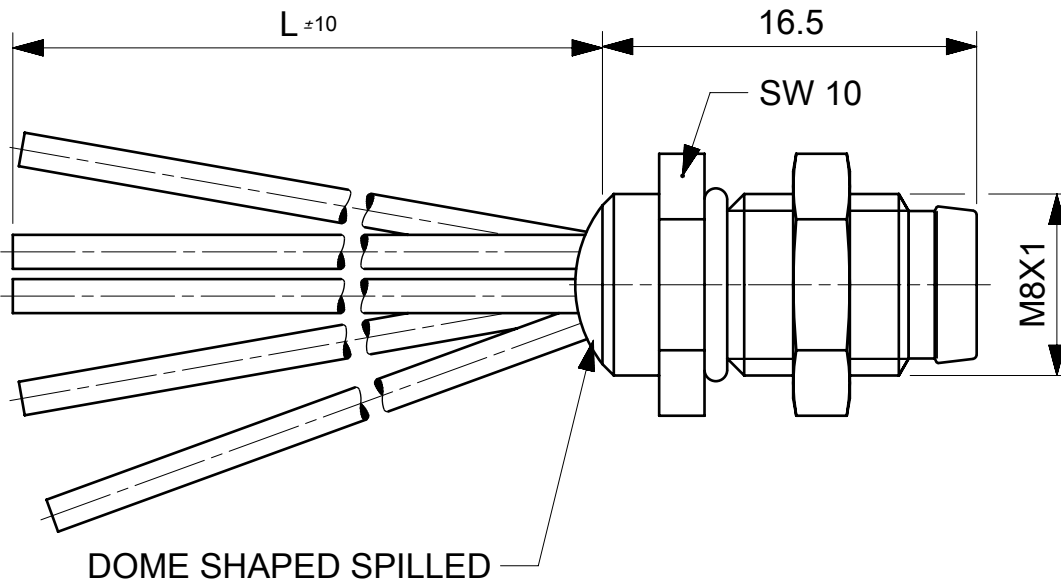
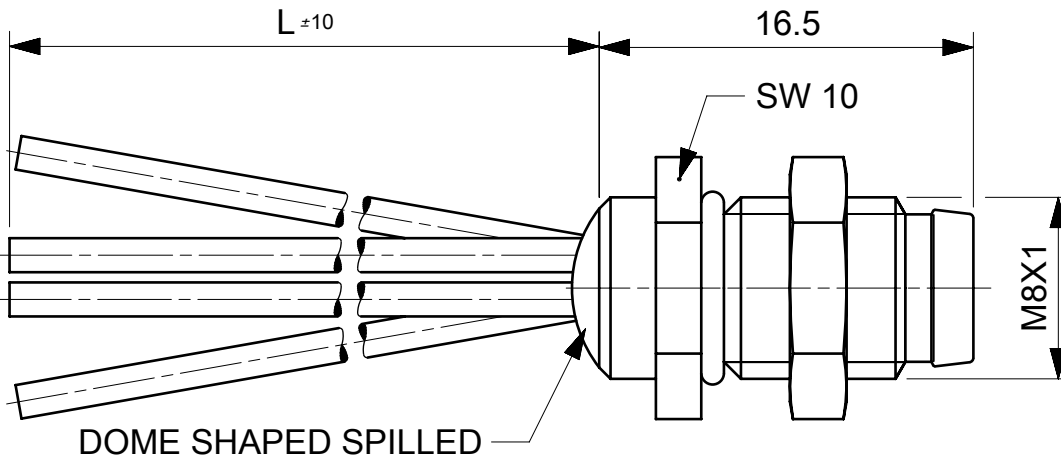
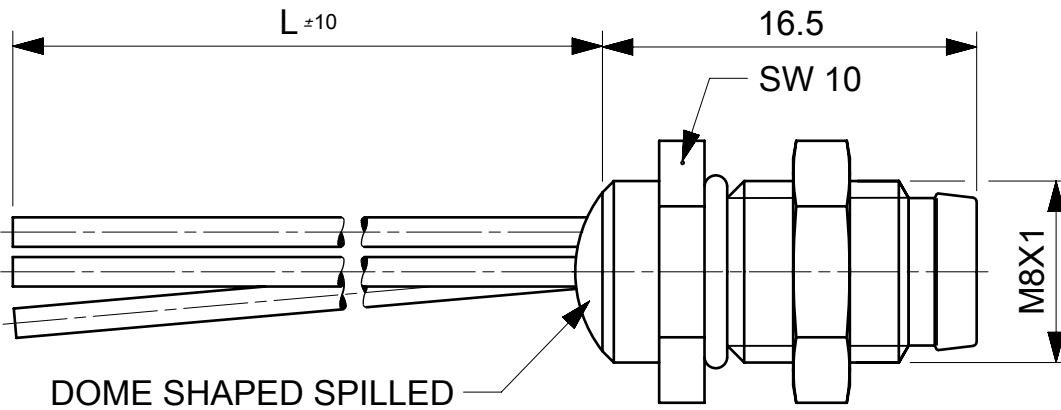
1	CRIMP CONTACT	WN-00003
2	CABLE LENGTH TOLERANCE	WN-0004
3	POTTING	ES-120000-019
4	PACKING FOR RECEPTACLE	PK-120000-018
5	PIN-ASSIGNMENT	IEC 61076-2-104
6	WINDING SPECIFICATION	ES-120000-020

TABLE 1

MOLEX NO.	OLD MATERIAL NO.	LENGTH	REPLACED
1200905073	4R3F46E02C200	0.2 M	0908 036GM 09000
1200905103	4R3F46E02C500	0.5 M	0908 036GM 09003
1200905078	4R4F46E02C200	0.2 M	0908 046GM 09000
1200905081	4R5F46E02C200	0.2 M	0908 056GM 09000
1200908078	4R3F46E02C800	0.8 M	



NOTES:
ELECTRICAL DATA FOR M8 3-4-5P A-B CODE:
3P VOLTAGE RATING: 60V
4-5P VOLTAGE RATING: 30V
AMPERAGE RATING: 3A
INSULATION RESISTANCE: 10⁸ Ω MIN.
MATING CYCLES: MIN. 100
ENVIRONMENTAL:
PROTECTION: IP65 in mated and locked position.
OPERATING TEMPERATURE: -25°C TO +90°C



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: CHANGED TO GENERAL MARKET, OPERATING TEMP. CHANGED FROM +105°C TO +90°C			molex							
F A = 0	mm	1:1												
F E = 0	GENERAL TOLERANCES (UNLESS SPECIFIED)			M8 MALE RECEPTACLES-XM										
F D = 0	ANGULAR TOL ± 1.0 °													
DIVISIONAL SYMBOLS	4 PLACES	±	EC NO: 793729											
	3 PLACES	±	DRWN: RSCHEIBER			2024/07/17								
	2 PLACES	± 0.05	CHK'D: RSILLER			2024/07/31								
	1 PLACE	± 0.3	APPR: RSILLER			2024/07/31								
	0 PLACES	± 0.5	INITIAL REVISION:											
				DRWN: ARPITT			2022/05/09							
			APPR: RSILLER			2022/05/10								
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER		SHEET NUMBER	
					A3-SIZE		120090		SEE TABLE 1		GENERAL MARKET		1 OF 1	
DOCUMENT NUMBER										DOC TYPE	DOC PART	REVISION		
1200905073										PSD	000	A2		

DOCUMENT STATUS	P1	RELEASE DATE	2024/07/31	10:03:13
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