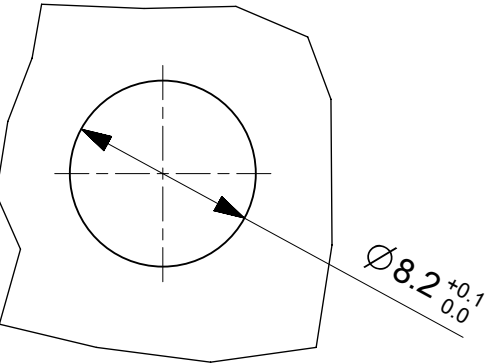


F

E

MOUNTING ROLE



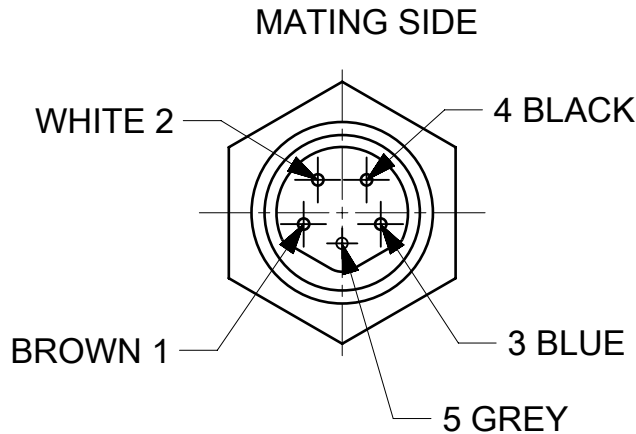
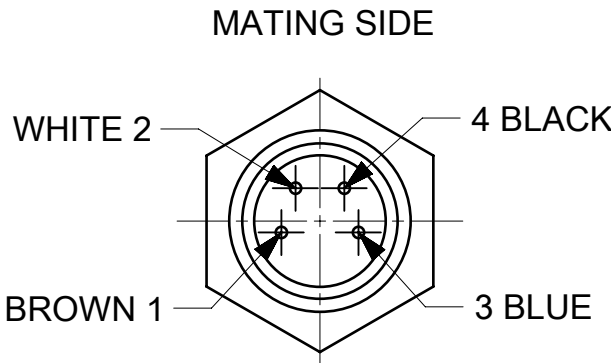
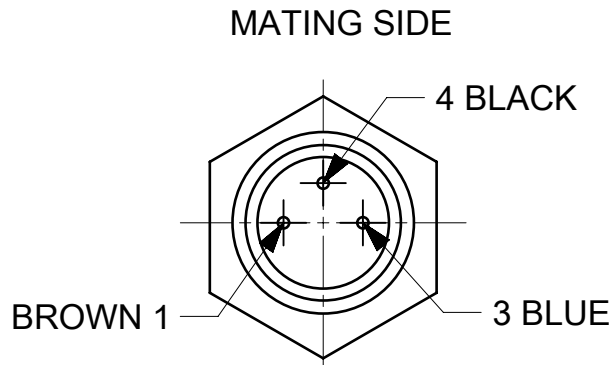
Ø8.2 +0.1 / 0.0

TABLE 2

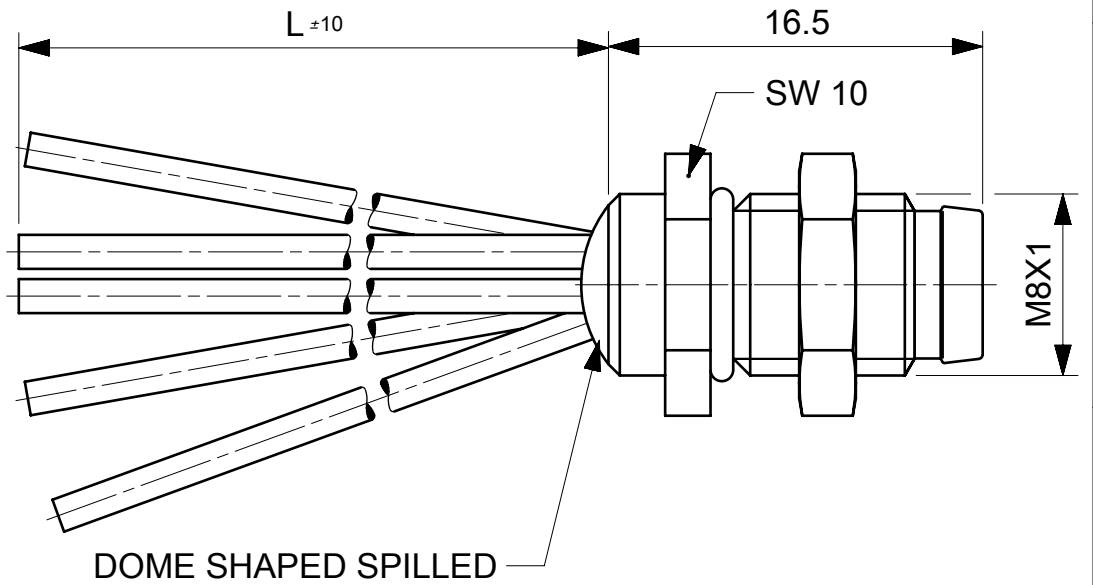
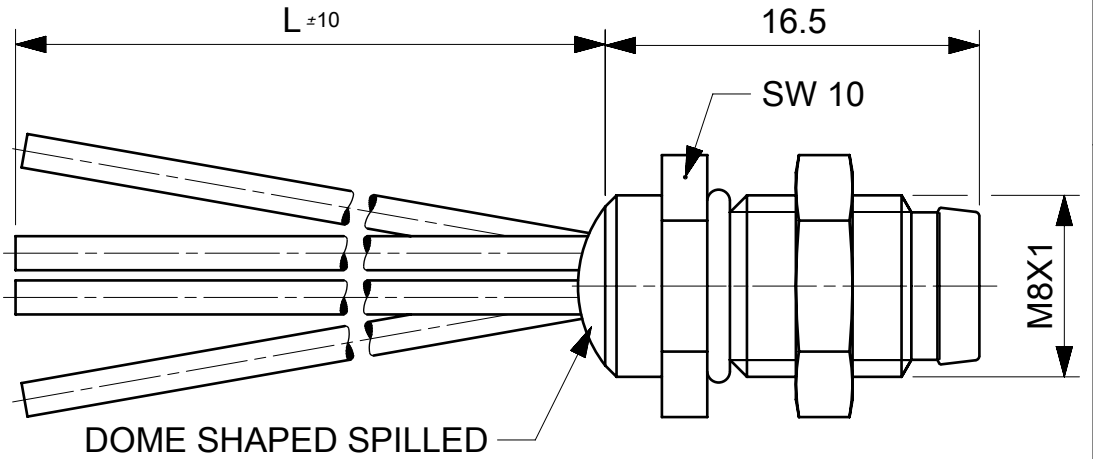
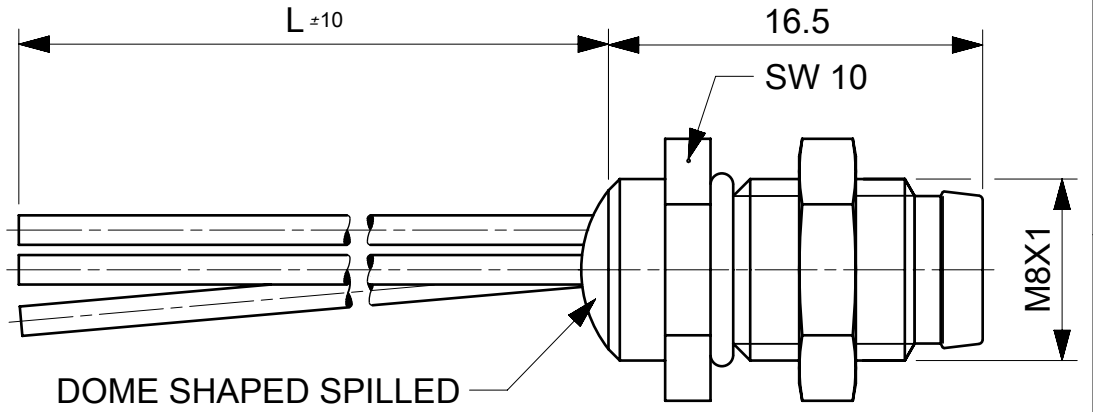
1	CRIMP CONTACT	WN-00003
2	CABLE LENGTH TOLERANCE	WN-0004
3	POTTING	ES-120000-019
4	PACKING FOR RECEPTACLE	PK-120000-018
5	PIN-ASSIGNMENT	IEC 61076-2-104
6	WINDING SPECIFICATION	ES-120000-020

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 = 0	mm		1:1								
F = 0	GENERAL TOLERANCES (UNLESS SPECIFIED)			M8 MALE RECEPTACLES-XM							
F = 0	ANGULAR TOL ± 1.0 °										
DIVISIONAL SYMBOLS	4 PLACES		±	EC NO: 793729			PRODUCT CUSTOMER DRAWING				
	3 PLACES		±	DRWN: RSCHIEBER 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:			DOCUMENT NUMBER		DOC TYPE	DOC PART	REVISION
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			THIRD ANGLE PROJECTION		DRAWING	SERIES	1200905073		PSD	000
			Third Angle Projection Symbol		A3-SIZE	120090	MATERIAL NUMBER		CUSTOMER		SHEET NUMBER
							SEE TABLE 1		GENERAL MARKET		1 OF 1