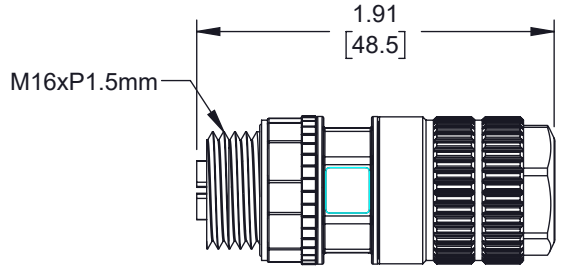
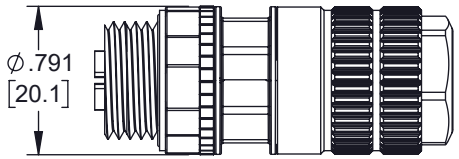
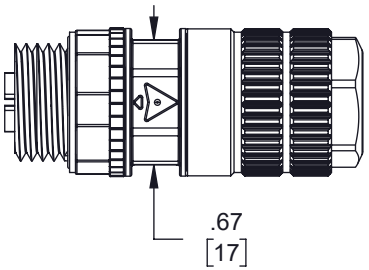
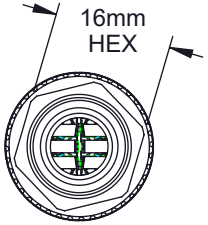
REVISION					
ZONE	REV	DESCRIPTION	DATE	CHANGED BY	APPROVED
	A	INITIAL RELEASE	08/10/2026	DMAY	DGUST

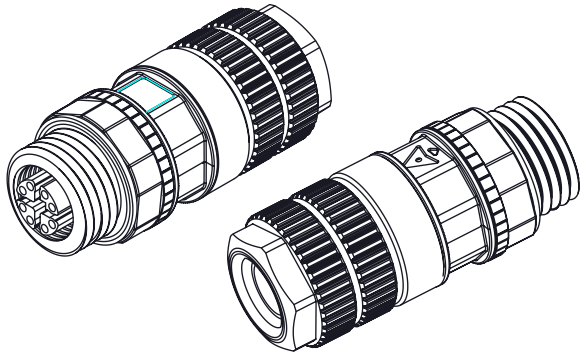


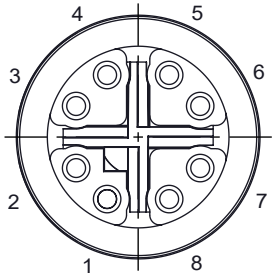












1 WHITE-ORANGE
2 ORANGE
3 WHITE-GREEN
4 GREEN
5 WHITE-BROWN
6 BROWN
7 WHITE-BLUE
8 BLUE

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UNLESS OTHERWISE SPECIFIED
LEADING DIMENSIONS ARE INCHES
DIMENSIONS IN [ ] ARE MILLIMETERS

TOLERANCES:

.X = ±.2 [5]	FRACTIONS
.XX = ±.02 [0.5]	± 1/32
.XXX = ±.005 [0.13]	ANGLES ± 1°

CABLE LENGTH TOLERANCES:
≤12 [305] = +1 [25] / -0
>12 [305] ≤ 60 [1524] = +2 [51] / -0
>60 [1524] ≤ 120 [3048] = +4 [102] / -0
>120 [3048] ≤ 300 [7620] = +6 [152] / -0
>300 [7620] = +5% / -0
CABLE LENGTH TOL IAW IPC A-620

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UN-DIMENSIONED/NON-CRITICAL FEATURES MAY VARY IN SIZE AND LOCATION
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SCALE	SHEET
NONE	1 OF 1

DESCRIPTION
M12 8 PIN X-CODE FEMALE JACK SHIELDED FIELD TERMINATION CONNECTOR 22-26AWG TOOLLESS IDC DIE CAST SHORT BODY ETHERNET 10GIG CATEGORY 6A

SIZE	CAGE CODE	DRAWN BY	ITEM NO.	REV
A	43321	DMAY	M12FT8XF	A

LC DS Rev-E Asize