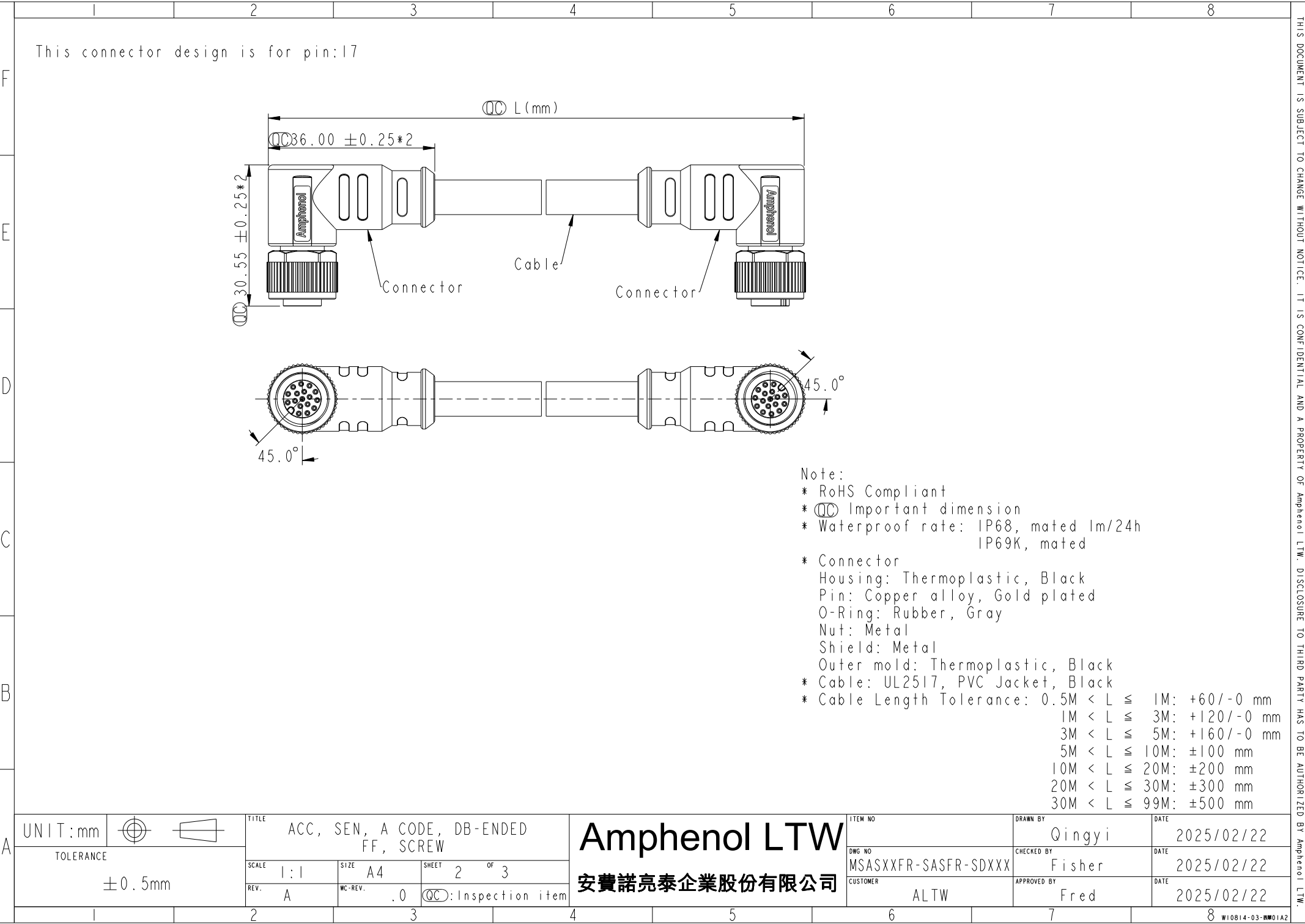
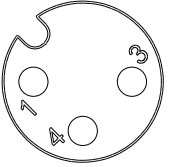
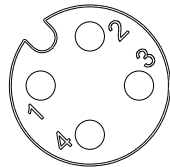
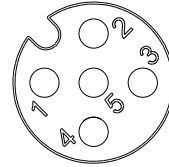
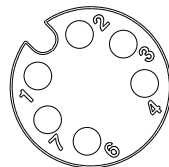
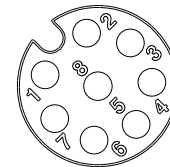
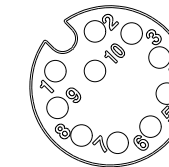
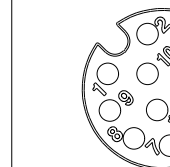
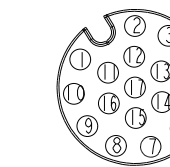




This connector design is for pin:17

- Note:
- * RoHS Compliant
 - * Important dimension
 - * Waterproof rate: IP68, mated 1m/24h
IP69K, mated
 - * Connector
 - Housing: Thermoplastic, Black
 - Pin: Copper alloy, Gold plated
 - O-Ring: Rubber, Gray
 - Nut: Metal
 - Shield: Metal
 - Outer mold: Thermoplastic, Black
 - * Cable: UL2517, PVC Jacket, Black
 - * Cable Length Tolerance: $0.5M < L \leq 1M$: +60/-0 mm
 $1M < L \leq 3M$: +120/-0 mm
 $3M < L \leq 5M$: +160/-0 mm
 $5M < L \leq 10M$: ±100 mm
 $10M < L \leq 20M$: ±200 mm
 $20M < L \leq 30M$: ±300 mm
 $30M < L \leq 99M$: ±500 mm

	1	2	3	4	5	6	7	8					
F	MSASXXFR-SASFR-SDXXX XX: No. Of Pin XXX: 0.5~99Meters A05: 0.5 Meter 001: 1 Meter 002: 2 Meters : 099: 99 Meters												
E													
D													
C	Shield Braid 5 -- 4 Black 黑 3 Blue 藍 2 -- 1 Brown 棕 Pin # Wire  3P	Shield Braid 5 -- 4 Black 黑 3 Blue 藍 2 White 白 1 Brown 棕 Pin # Wire  4P	Shield Braid 5 Gray 灰 4 Black 黑 3 Blue 藍 2 White 白 1 Brown 棕 Pin # Wire  5P	Shield Braid 8 -- 7 Blue 藍 6 Pink 粉 5 -- 4 Yellow 黃 3 Green 綠 2 Brown 棕 1 White 白 Pin # Wire  6P	Shield Braid 8 Red 紅 7 Blue 藍 6 Pink 粉 5 Gray 灰 4 Yellow 黃 3 Green 綠 2 Brown 棕 1 White 白 Pin # Wire  8P	Shield Braid 12 -- 11 -- 10 Violet 紫 9 Black 黑 8 Red 紅 7 Blue 藍 6 Pink 粉 5 Gray 灰 4 Yellow 黃 3 Green 綠 2 Brown 棕 1 White 白 Pin # Wire  10P	Shield Braid 12 Red/Blue 紅/藍 11 Gray/Pink 灰/粉 10 Violet 紫 9 Black 黑 8 Red 紅 7 Blue 藍 6 Pink 粉 5 Gray 灰 4 Yellow 黃 3 Green 綠 2 Brown 棕 1 White 白 Pin # Wire  12P	Shield Braid 17 White/Gray 白/灰 16 Yellow/Brown 黃/棕 15 White/Yellow 白/黃 14 Brown/Green 棕/綠 13 White/Green 白/綠 12 Red/Blue 紅/藍 11 Gray/Pink 灰/粉 10 Violet 紫 9 Red 紅 8 Gray 灰 7 Black 黑 6 Yellow 黃 5 Pink 粉 4 Green 綠 3 White 白 2 Blue 藍 1 Brown 棕 Pin # Wire  17P					
B	Pin Assignments Front View												
A	UNIT:mm TOLERANCE ±0.5mm			TITLE ACC, SEN, A CODE, DB-ENDED FF, SCREW		SCALE 1:1 REV. A	SIZE A4 WC-REV. .0	SHEET 3 OF 3 QC: Inspection item	Amphenol LTW 安費諾亮泰企業股份有限公司	ITEM NO MSASXXFR-SASFR-SDXXX CUSTOMER ALTW	DWG NO MSASXXFR-SASFR-SDXXX	DRAWN BY Yunchen CHECKED BY Aric APPROVED BY Fred	DATE 2025/02/22 DATE 2025/02/22 DATE 2025/02/22
	1	2	3	4	5	6	7	8					