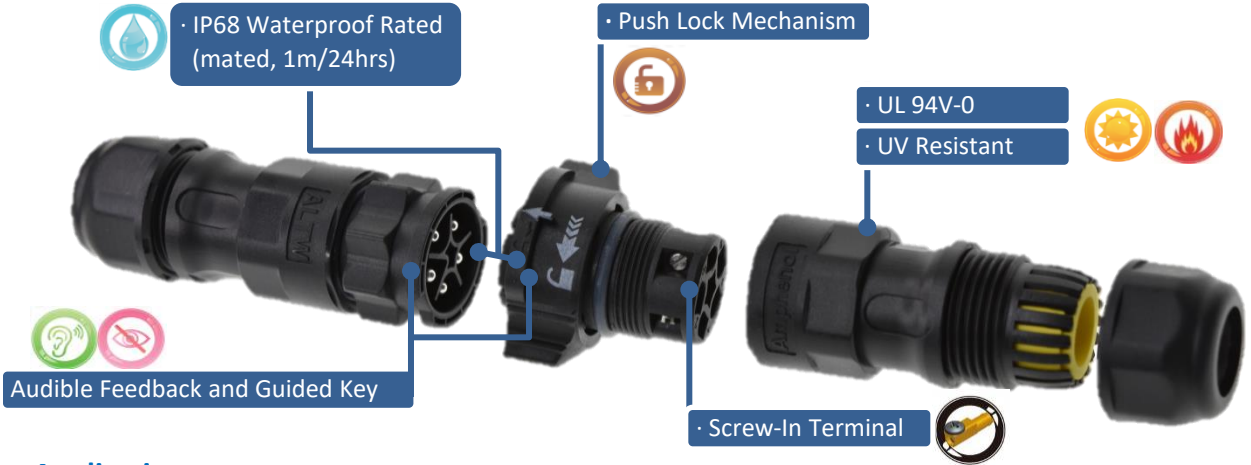


## X-Lok IP68 Screw-In Terminal Field Installable

Easy Wiring And Quick Blind Mates

Amphenol LTW is proud to introduce our latest X-Lok Field Installable in Screw-in Terminals version with IP68 rated ingress protection enabling convenient repair, maintenance and installation services. The X-Lok family offers fast & secure interconnect with audible feedback and guided key for blind mating substituting conventional box wiring for AC / DC.



### Applications:



Renewable Energy  
Solar Power



Broadband Wireless  
Access



Lift & Materials  
Handling



Heavy Vehicle

Middle Size 20A(CC)		Large Size 20A(DC)		
2 Pin	3 Pin	2 Pin	3 Pin	5 Pin
MM/FF/MF/FM	MM/FF/MF/FM	MM/FF/MF/FM	MM/FF/MF/FM	MM/FF/MF/FM

\*MM- Male Conn. Male Pin  
\*FF- Female Conn. Female Pin

\*MF- Male Conn. Female Pin  
\*FM- Female Conn. Male Pin

Available Now

### Specification:

<b>Current Rating</b>	20A	<b>Cable OD for Different Seals</b>	<b>C Size</b>	Small Seal: 6.0~8.0mm Middle Seal: 8.0~10.0mm Large Seal: 10.0~12.0mm
<b>Voltage Rating</b>	300 V AC/DC (Power)		<b>D Size</b>	Small Seal: 8.0~10.0mm Middle Seal: 10.0~12.0mm Large Seal: 12.0~14.0mm
<b>Temperature Range</b>	-40 °C ~ 105 °C		<b>Housing</b>	Thermoplastic, UL Recognized
<b>Waterproof Rating</b>	IEC60529, IP68 (1m/24hrs)		<b>Contact</b>	Copper Alloy, Silver Plated
<b>Torque Force</b>	For Clamp Ring: 6-8 Kgf For Sealing Nut: 8-15Kgf For Screw: 4-5Kgf	<b>Material</b>	<b>Seal</b>	Rubber, UL Recognized
<b>Safety Compliance</b>	UL 1977			
<b>Recommended Wire Gauge</b>	20A: 14AWG ~ 12AWG			

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