

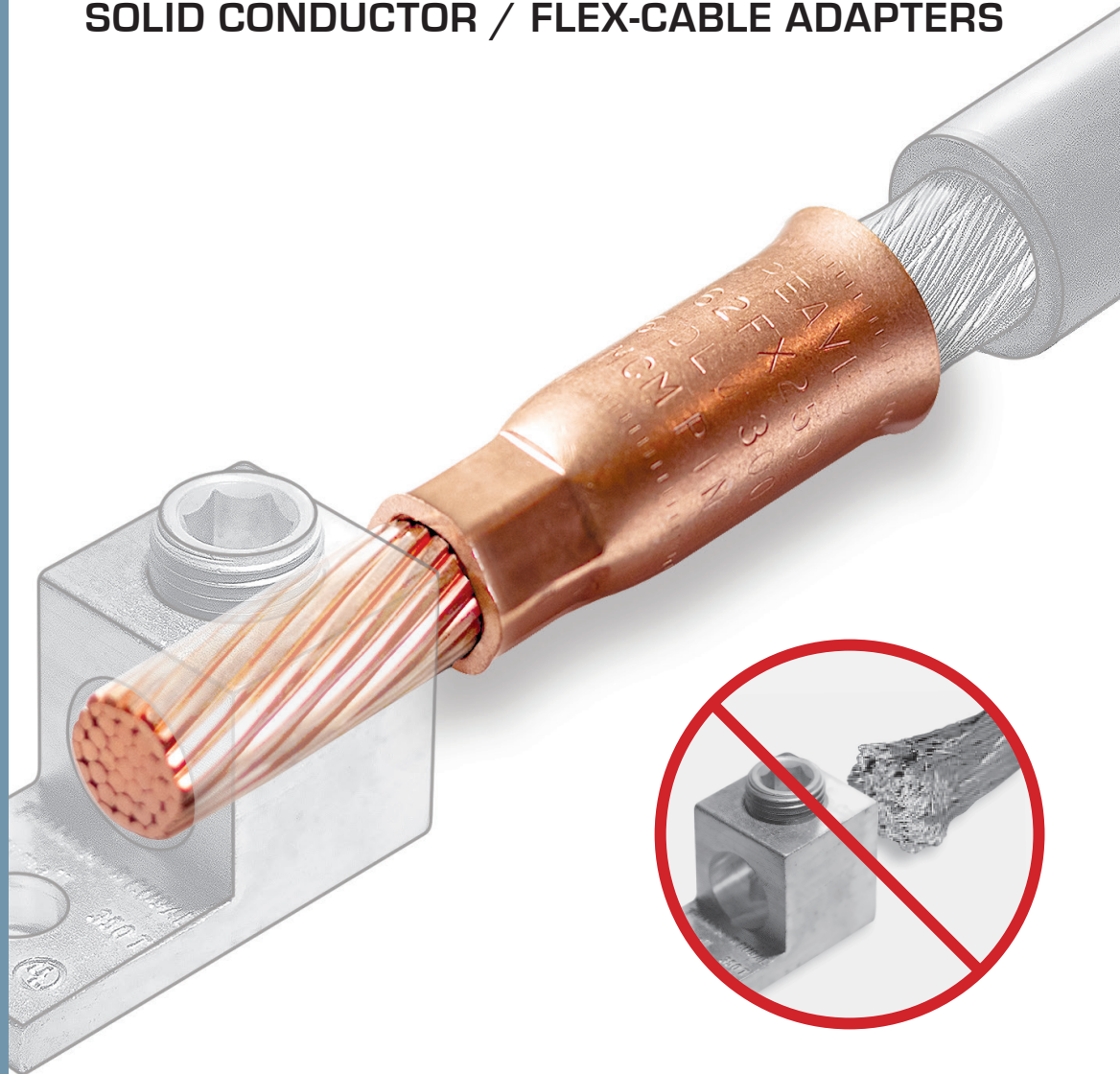
PT-MFX Shoo-pin™

SOLID CONDUCTOR / FLEX-CABLE ADAPTERS

► Ideal for terminating Class 5 metric flex cable in set-screw lugs and breakers

► Flared barrel easily gathers flex strands

PT-MFX Series adapters are designed to terminate Class 5 metric flex-cable common in marine applications that require ABS certification. The pins fit mechanical set-screw type lugs and breakers, and are sized for the current-carrying capacity of the cable. These adapters feature the Greaves flared Shoo-in™ barrel-opening design for easy cable insertion.



For use with Class 5 metric flex-cables, demanded by industries that require flexibility, ease of installation, and scalability:

- Marine
- Data Centers
- Switchboards and Distributors
- Industrial furnaces
- Railway Technology
- Battery Systems
- Energy Storage



GREAVES

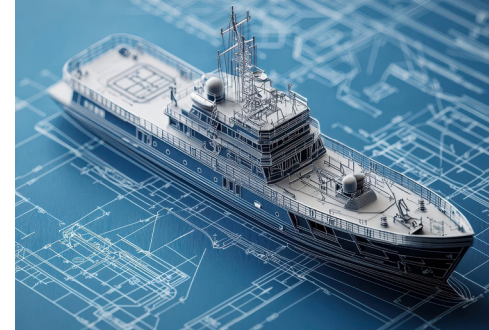
PT-MFX Shoo-pin™

SOLID CONDUCTOR / FLEX-CABLE ADAPTERS

- All-copper compression adapters
- Designed for termination of finely stranded Class 5 metric flexible copper cable into set-screw lugs or breakers
- Uses include marine, data centers, switchboards, battery systems and energy storage applications
- Features flared Shoo-in™ barrel-opening for easy insertion of fine strands
- Fits into mechanical set-screw type connectors
- Amperage rating is per the incoming conductor
- Fabricated of wrought copper with pin of either solid or Class B stranded copper conductor
- Insulating covers are included on larger adapters



FOR COPPER FLEX-CABLE
600V
105°C



Ideal for marine construction applications

PT-MFX SERIES

CATALOG NUMBER	CLASS 5 CABLE SIZE (MM ²)	STRIP LENGTH (IN)	OUTPUT PIN SIZE	SUGGESTED COMPRESSION TOOL	SUGGESTED DIE SIZE
PT2.5MFX12*	2.5	0.31	12 SOL	GCT-TH10	TC1610
PT4MFX#10*	4	0.31	10 SOL	GCT-TH10	TC1610
PT6MFX8*	6	0.31	8 SOL	GCT-TH10	TC1610
PT10MFX6	10	0.88	6 AWG	GCT-UB750*	UA8
PT16MFX4	16	0.88	4 AWG	GCT-UB750*	UC6
PT25MFX4	25	1.0	4 AWG	GCT-UB750*	UC4
PT35MFX2	35	1.0	2 AWG	GCT-UB750*	UC2
PT70MFX20	70	1.25	2/O AWG	GCT-UB750*	UC20

* Other 12-ton crimper with compatible U-dies may be used



Assembled View



Our new, smaller, solid-pin connectors are compatible with receptable pressure-plates and push-to-connect fittings. UL listing pending.



The GCT-TH10 hand crimper applies 1.2 metric tons pressure at crimping face, with minimal hand effort. (Tool shown without dies and locator.)



LISTED
E365161



C US



PENDING



GREAVES

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