



"GOLD X" Nose

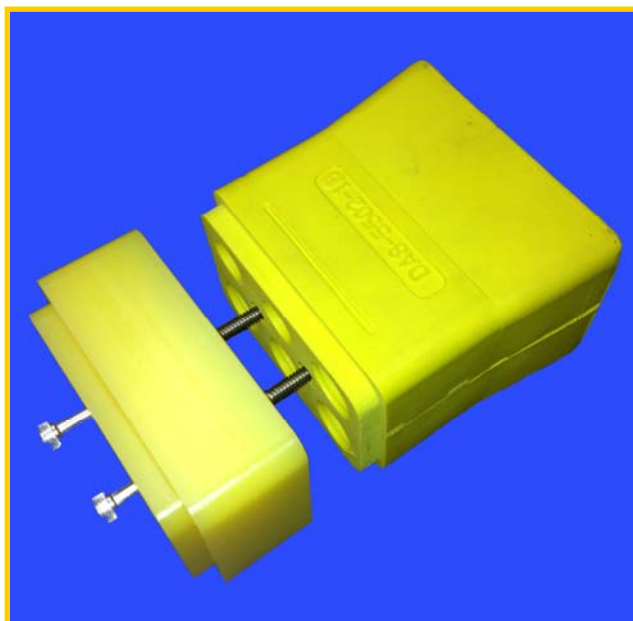
MCM
ENGINEERING, INC.



The MCM "GOLD X" Nose is a product that was specifically designed to solve some of the issues encountered with 400Hz aircraft cables by the airline industry due to the rigors out on the ramp. The "GOLD X" nose material has the highest impact strength of any thermoplastic presently made. It has a very low coefficient of friction is highly resistant to corrosive materials, extremely low moisture absorption and is 15 times more resistant to abrasion than carbon steel. The "GOLD X" nose has a high melting point and withstands very cold temperatures without compromising the integrity of the material. This results in a product that is light weight and delivers heavy-duty performance. The "GOLD X" nose was designed with the perimeter machined edge to allow for full insertion into the recessed receptacle on certain aircraft regaining approximately 20 percent contact on the power pins. This design also allows for normal electrical operation on all other aircraft.



"GOLD X" Nose



Part Number	Description
DA12-6281	Cover, GOLD-X Nose
DA8-5502-3	Cover, Yellow Nitrile Base
DA12-6283	Assembly, GOLD-X Nose and Nitrile Base



DS 087 0213