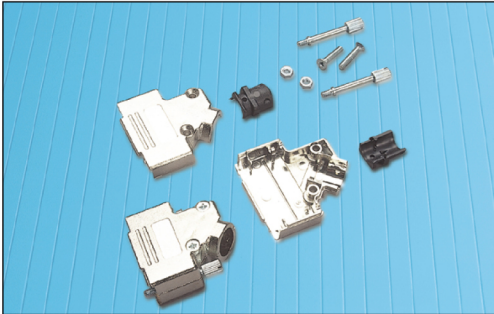
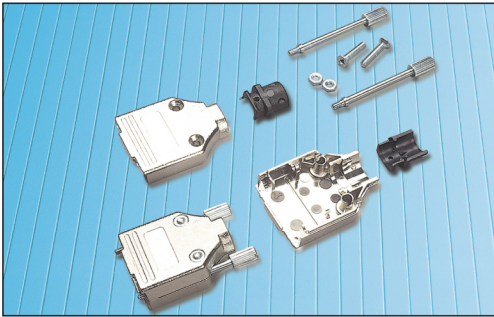


# MHDTPK Series - Metallised Plastic D Hoods Top Entry

# MHD45PK Series - Metallised Plastic D Hoods 45° Entry



## Order Code

Series	MHD45PK	25	-	K
MHD45PK - 45° Entry				
MHDTPK - Top Entry				
Size	9,15,25,37			
Packing Style	K = Individual Kit Omit = Bulk			

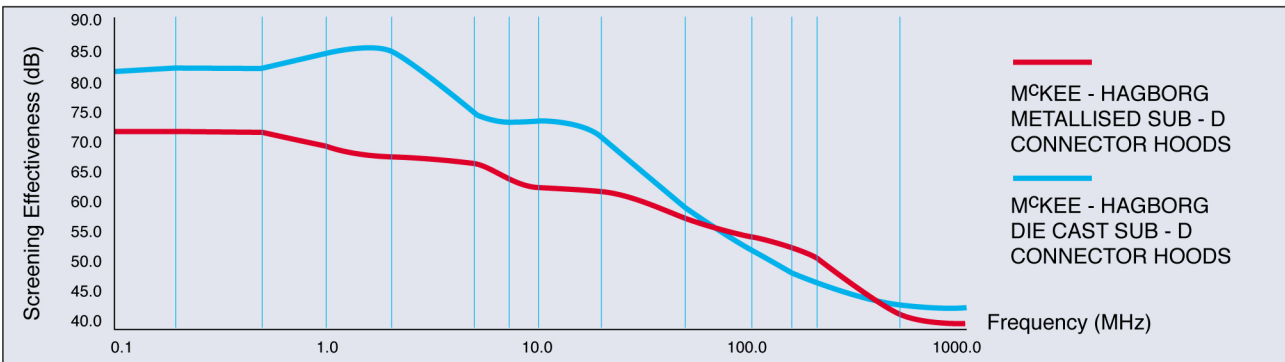
- Available in 4 industry sizes (9, 15, 25, 37)
- Strain relief inserts ensure all cable sizes from 3mm-13mm are accommodated.
- Attenuation better than 40dB over the range 30mhz to 1GHz.
- Nickel over copper plating.

## Top Entry

		Sub D Connector	A	B	C
		9	31.2	39.9	15.0
		15	39.5	41.5	15.0
		25	53.4	48.6	15.0
		37	69.7	53.6	15.0

## 45° Entry

		Sub D Connector	A	B	C
		9	31	36.3	15.0
		15	39.5	40.3	15.0
		25	53.2	40.3	15.0
		37	69.7	40.3	15.0

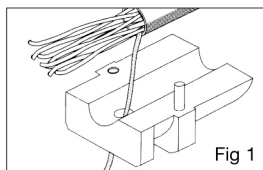


## Assembly Instructions

### Pre Assembly

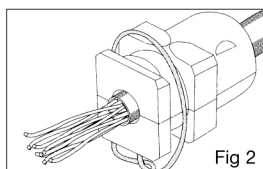
Prepare cable end and connect to Sub D Connector leaving enough earth wire or braid for assembly to the ferrule as detailed below.

Select the ferrule halves that most closely match the diameter of the cable [the halves do not need to be matching].



### Foil Cable Option 1

Insert the wire through the hole of the ferrule as shown in Fig 1. Assemble the two halves of the ferrule around the cable making sure that the cable insulation runs the full length of the ferrule, then complete as in Fig 2.



Loop the earth wire around the earth wire recess as shown.

Slot the assembly into the lower half of the hood making sure that the earth wire is showing from under the contact area of the ferrule assembly [Fig 2].

The earth wire can be insulated and extended to a contact on the connector if required.

### Braided Cable

For heavily braided cable, pigtail the braid, and bring it back over the assembled ferrule [Fig 3].

For light braided cable pigtail the braid and bring it back in one direction. Introduce the assembly into the hood and complete the hood assembly.

