

PPS-CFS

COPPER FOIL SHIELDED BRAIDED SLEEVING

PPS-CFS is ideal for electrical and industrial applications where shielding against Electromagnetic Interference (EMI) is required. The sleeve is woven with a copper foil filament providing a light weight and flexible sheath that also provides durability and excellent abrasion resistance. One of the key benefits of the PPS-CFS when compared to standard tinned copper braided sleeving, is that the product offers substantial savings in weight, space and cost.



TECHNICAL DATA

COPPER FOIL SHIELDED BRAIDED SLEEVING

Material	Copper Filament
Operating Temperature	-40 °C to +150 °C
Other Features	Resistant against gasoline and engine chemicals
Certified	RoHS
Standard Colour	Black
Cutting Tool	Scissors

APPLICATIONS

Most commonly used to protect wire harnesses and cable assemblies where insulation against EMI is required. It is widely used in communication systems, electronic medical equipment and devices as well as military wire harnesses.

Ordering Description	Nominal Size (mm)	Suggested Range of Use	
		Min (mm)	Max (mm)
PPS-CFS-4	4.0	3.0	7.0
PPS-CFS-6	6.0	4.0	9.0
PPS-CFS-8	8.0	6.0	12.0
PPS-CFS-10	10.0	7.0	16.0
PPS-CFS-12	12.0	8.0	20.0
PPS-CFS-15	15.0	10.0	23.0
PPS-CFS-20	20.0	14.0	28.0
PPS-CFS-25	25.0	18.0	32.0
PPS-CFS-30	30.0	20.0	40.0
PPS-CFS-40	40.0	30.0	50.0
PPS-CFS-50	50.0	40.0	60.0

QUALITY ASSURANCE

PMG Company promises to always strive to offer our customers quality assurance. We aim to provide consistent and exceptional levels of customer service. This is achieved by our experienced sales and logistics teams. Quality assurance is our way of preventing mistakes and avoiding problems when delivering products to our customers. The high quality products we supply also conform to internationally recognised product specifications and standards.