



- Optical covering value min. 93%
- High expansion and contraction ability with super flexibility
- Plastic Former that can be easily removed and used as a guide
- EMI cable shielding braid is provided on the Plastic Former. Plastic Former hose makes assembly easy. It also provides the protection of the EMI cable shielding form.
- It is produced in 11 different diameters from 3mm to 40mm.
- It is suitable for cable shielding in military standards.

AC-4600 Flexible EMI Cable Shielding Cu/Ni*							
Product Code	Plastic Pipe Dia.(mm)	Wire Size AWG/mm	Harness Tolerance (mm)**		Coverage (%)		Max. Weight (kg/km)***
			min.Ø	max.Ø	minimum	nominal	
AC-4603	3,0 ± 0,15	38 / 0,10	2,5	5,0	93,0	99,0	12,82
AC-4604	4,0 ± 0,25	36 / 0,127	3,5	7,5	93,0	99,1	21,23
AC-4606	6,0 ± 0,25	36 / 0,127	4,5	9,5	93,0	98,9	28,98
AC-4607	7,5 ± 0,25	36 / 0,127	7,0	14,0	93,0	99,4	44,07
AC-4610	10,0 ± 0,25	36 / 0,127	8,0	22,0	93,0	99,5	53,91
AC-4612	12,5 ± 0,25	36 / 0,127	11,0	24,0	93,0	99,3	67,26
AC-4615	15,0 ± 0,35	36 / 0,127	13,5	28,0	93,0	99,0	89,25
AC-4620	20,0 ± 0,35	36 / 0,127	16,0	36,0	93,0	98,8	103,75
AC-4625	25,0 ± 0,35	32 / 0,20	20,0	38,0	93,0	98,2	195,53
AC-4630	30,0 ± 0,35	32 / 0,20	25,0	40,0	93,0	97,9	207,80
AC-4640	40,0 ± 0,35	32 / 0,20	35,0	50,0	93,0	96,2	280,70

\* With nickel-plated copper wire (for high temperature applications)

\*\* Recommended harness tolerance values. Reference values can be increased or decreased according to the application.

\*\*\* Max. weight value does not include plastic pipe weight. The thickness tolerance value for copper wire is  $\pm 3,5$  turns.

