

Cordsets and Patchcords, M23 Style

18 or 18/22 AWG, Black or Yellow PVC

M23 Style



12-Pin M23 Cordset

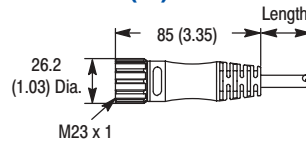
Features

- 12-pin configuration for SafeShield light curtains and other applications
- 12-pin/11-conductor on 19-pin for passive distribution and other box applications
- Subtle black or highly visible yellow PVC jacket offers good oil and chemical resistance

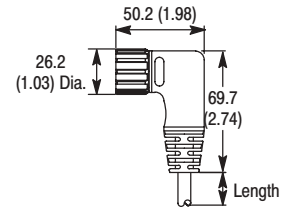
Specifications

Mechanical	
Coupling Nut	Nickel-plated brass
Connector	Molded oil-resistant PUR
Contacts	Gold over nickel-plated brass
Cable	Oil resistant yellow PVC jacket, 18AWG conductors, 60V UL recognized and CSA certified
Bend Radius	10 x diameter
Cable Diameter	10 mm (0.41 in)
Electrical	
Cable Rating	300V
Assembly Rating	9- & 12-pin: 300V, 4 A 11-pin: 63V, 6 A; 19-pin: 63V, 12 A
Environmental	
Enclosure Type Rating	IP 67, NEMA 6P, 1200 psi (8270 kPa) washdown
Operating Temperature—C (F)	-20...+80° (-4...+176°)

Dimensions—mm (in)



Straight Internal Threads

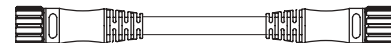


Right Angle Internal Threads

Dimensions are approximate. Illustrations are not drawn to scale.



Example of Cordset



Example of Patchcord

