Accessories

FGG-EGG Insulator for crimp contacts

male

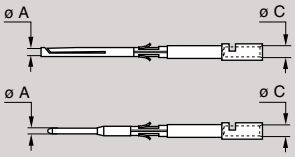
female

Contact configuration	Insulator part number	
	For plug	For socket
306	FGG.3P.306.ML	EGG.3P.406.ML
310	FGG.3P.310.ML	EGG.3P.410.ML
314	FGG.3P.314.ML	EGG.3P.414.ML

FGG-EGG Crimp contacts, kit with the number of contacts in a tube

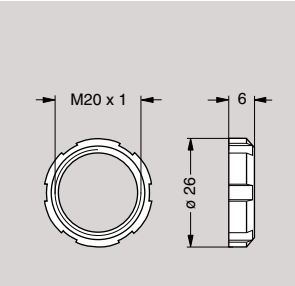
Contact configuration	ø A (mm)	ø C (mm)	Contact part number	
			Male	Female
306	0.9	1.1	FGG.3P.306.ZZYT	EGG.3P.306.ZZYT
310	0.9	1.1	FGG.3P.310.ZZYT	EGG.3P.310.ZZYT
314	0.9	1.1	FGG.3P.314.ZZYT	EGG.3P.314.ZZYT

FGG-EGG Earthing contacts



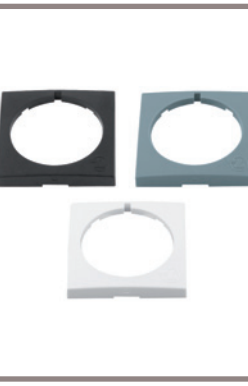
Type	ø A (mm)	ø C (mm)	Contact part number	
			Male	Female
306 - 310	0.9	2.0	FGG.3P.561.ZZY	EGG.3P.661.ZZY
314 - 318	0.9	2.0	FGG.3P.561.ZZY	EGG.3P.661.ZZY
709 - 809	0.9	2.0	FGG.3P.561.ZZY	EGG.3P.661.ZZY
96H - 92H	0.9	2.0	FGG.3P.561.ZZY	EGG.3P.661.ZZY
96K - 92K	0.9	2.0	FGG.3P.561.ZZY	EGG.3P.661.ZZY

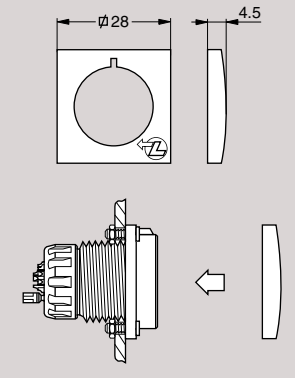
GEB Plastic nut



Part Number	Mat.	Colours
GEB.3P.240.UB	PSU	white
GEB.3P.240.UG	PSU	grey
GEB.3P.240.UN	PSU	black

EBG Finishing cover



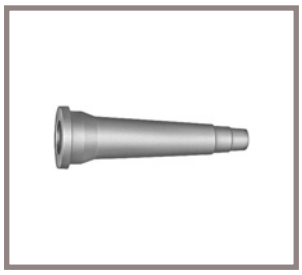


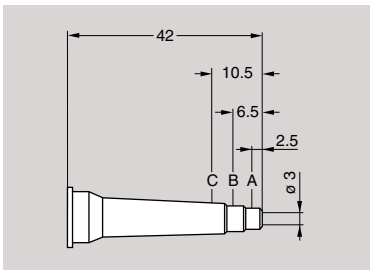
Part Number	Mat.	Colours
EBG.3P.260.UB	PSU	white
EBG.3P.260.UG	PSU	grey
EBG.3P.260.UN	PSU	black

Note: a finishing cover is supplied with all EBG fixed sockets with a square flange. Models EBG sockets, with a square flange, can also be mounted without using the fixing screws.

Note: all dimensions are in millimeters

GMA Bend relief





Part Number	Cut	Cable ø (mm)	
		min.	max.
GMA.3P.050.SN	–	3.0	3.9
	A	4.0	4.9
	B	5.0	5.9
	C	6.0	7.0

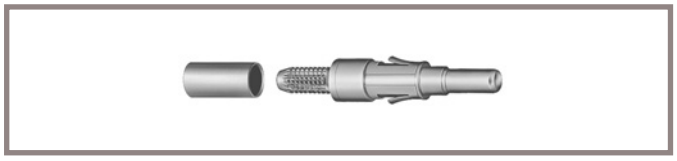
Material: Black thermoplastic rubber

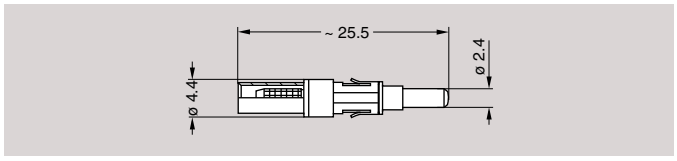
Note: the cable entry of the FGG plugs can be fitted with a flexible bend relief which can accommodate cables of 3 to 7 mm in diameter.
The adjustment to the diameter is done by cutting the conical end. The bend relief is mounted inside the nut.
The cable must have a sheath with a large enough diameter in order to be held by the clamping system.

Fibre optic contact

For the hybrid type LV + fibre optic, fibre optic contacts must be ordered separately.

FFS.F1 Male F1 Fibre Optic Contact for plug

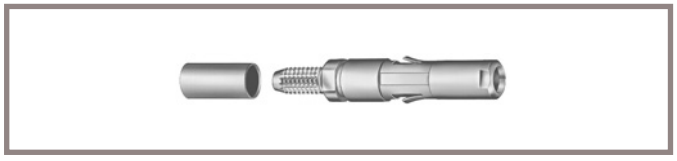


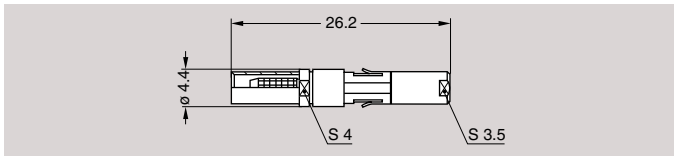


Reference	Ferrule inside ø (µm)	Fibre type
FFS.F1.GB1.ACE30	235	HCS
FFS.F1.HB1.AAE30	335	HCS
FFS.F1.JB1.AAE30	435	HCS
FFS.F1.KB1.AAE30	640	HCS
FFS.F1.RB1.AAE30	1100	Polymer

Note: other ferrule inside diameter, consult us.

PSS.F1 Female F1 Fibre Optic Contact for socket

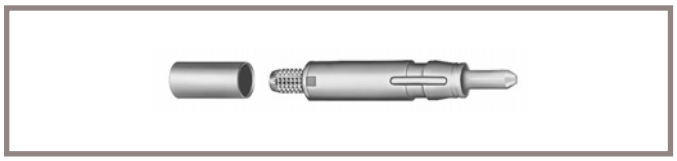


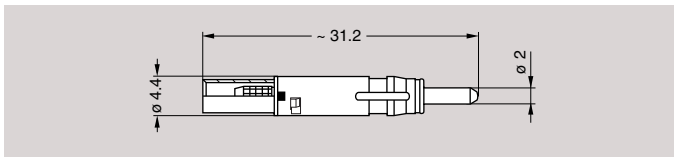


Reference	Ferrule inside ø (µm)	Fibre type
PSS.F1.GB1.ACE30	235	HCS
PSS.F1.HB1.AAE30	335	HCS
PSS.F1.JB1.AAE30	435	HCS
PSS.F1.KB1.AAE30	640	HCS
PSS.F1.RB1.AAE30	1100	Polymer

Note: other ferrule inside diameter, consult us.

FFS.F2 Male F2 Fibre Optic Contact for plug

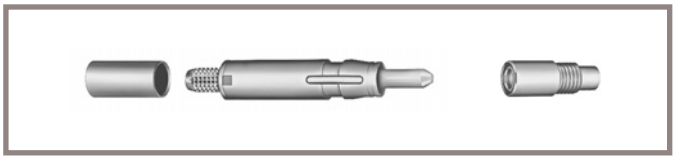


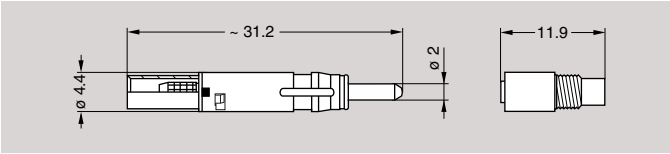


Reference	Ferrule inside ø (µm)	Fibre type
FFS.F2.BA2.LCE30	125	9/125
FFS.F2.BB2.LCE30	126	9/125
FFS.F2.BD2.LCE30	128	50/125
FFS.F2.BD2.LCE30	128	62.5/125
FFS.F2.FB2.LCE30	144	100/40

Note: all dimensions are in millimeters.

PSS.F2 Female F2 Fibre Optic Contact for socket





Reference	Ferrule inside ø (µm)	Fibre type
PSS.F2.BA2.LCE30	125	9/125
PSS.F2.BB2.LCE30	126	9/125
PSS.F2.BD2.LCE30	128	50/125
PSS.F2.BD2.LCE30	128	62.5/125
PSS.F2.FB2.LCE30	144	100/40

Note: all dimensions are in millimeters.

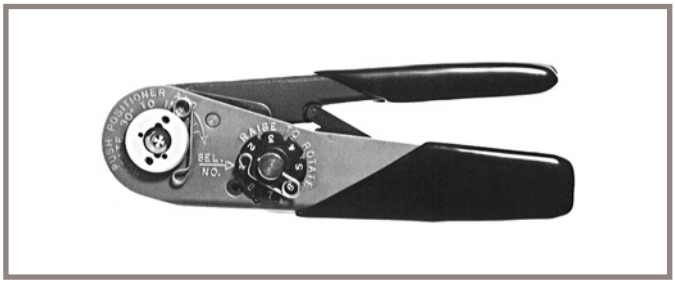
Recommended coaxial cables

Group[1)]			Type
1	2	3	
●			RG.174A/U
	●		RG.178B/U
		●	RG.179B/U
		●	RG.187A/U
●			RG.188A/U
	●		RG.196A/U
●			RG.316/U

Note: 1) the cable group number corresponding to the cable must be written in the variant position of the part number (see page 55).

Tooling

DPC.91.701.V Crimping tool

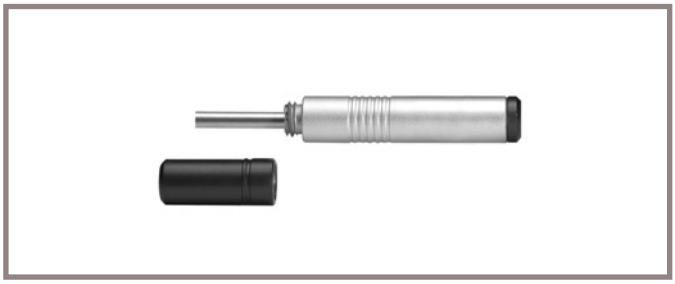


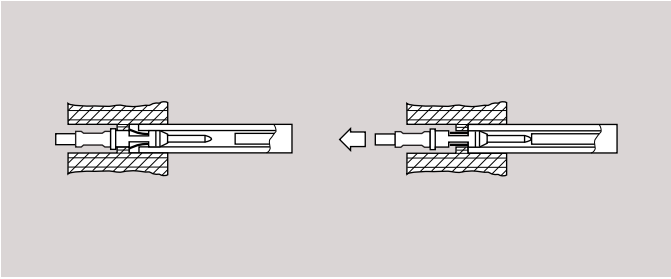
DCE Positioners for crimp contacts

male

female

DCF Automatic extraction tools for crimp contacts





Contact type	Conductor (mm)	Contact ø AWG	Positioner part number		Selector No Setting	Part number extractor
			Male	Female		For male contact and female contact
306	0.9	20-22-24	DCE.91.093.PVC	DCE.91.093.PVM	6-5-5	DCF.91.093.5LT
310	0.9	20-22-24	DCE.91.093.PVC	DCE.91.093.PVM	6-5-5	DCF.91.093.5LT
314	0.9	20-22-24	DCE.91.093.PVC	DCE.91.093.PVM	6-5-5	DCF.91.093.5LT

Note: this model is used for male and female contacts.
The variance in conductor stranding diameter for the minimum AWG is such that some can have a cross section which is not sufficient to guarantee crimping as per IEC 60352-2 standard. All dimensions are in millimeters.