Compression Straight Lug

Data Solutions

FEATURES

- Tin plated for corrosion prevention
- Annealed copper eases the crimping operation
- Optimized sizes to the most efficient electrical conductivity
- Best mechanical behavior (vibration/pull-out); DIN EN 61373 Class 1B “Railway Applications"
- Markings on barrel for crimping
- Consistent material thickness, precise diameter and accurate cable fit; DIN46235

SPECIFICATIONS

Material: Copper

Finish: Tinned

Table 1/2

Catalog Number	Article Number	Lug/Connector Type	Conductor Size	Hole Size (HS)	Length (L)	Width (W)
PKS5010H	715113	Heavy-Duty DIN46235	1/0 Stranded, 50 mm² Stranded	10.5mm	65mm	21mm
RKS1612T	716652	Standard	#5 Stranded, 16 mm² Stranded	13mm	45mm	19mm

Catalog Number	Article Number	Lug/Connector Type	Conductor Size	Hole Size (HS)	Length (L)	Width (W)
RKS612T	716650	Standard	6 mm² Stranded	13mm	41mm	19mm
PKS18512H	715123	Heavy-Duty DIN46235	185 mm² Stranded, 350 kcmil Stranded	13mm	98mm	37mm
RKS24012H	716544	Standard	240 mm² Stranded, 500 kcmil Stranded	13mm	83mm	39mm
RKS15012T	716660	Standard	150 mm² Stranded, 300 kcmil Stranded	13mm	72mm	31mm
RKS7012T	716656	Standard	2/0 Stranded, 70 mm² Stranded	13mm	59mm	23mm
RKS050019H	716546	Standard	300 mm² Stranded, 600 kcmil Stranded	13mm	109mm	43mm
RKS9512T	716657	Standard	4/0 Stranded, 95 mm² Stranded	13mm	62mm	26mm
RKS12012H	715121	Standard	120 mm² Stranded, 250 kcmil Stranded	13mm	65mm	28mm
PKS1612H	715111	Heavy-Duty DIN46235	#5 Stranded, 16 mm² Stranded	13mm	49mm	18mm
RKS2512T	716653	Standard	#3 Stranded, 25 mm² Stranded	13mm	48mm	19mm
PKS24012H	715127	Heavy-Duty DIN46235	240 mm² Stranded, 500 kcmil Stranded	13mm	108mm	42mm
RKS18512T	716662	Standard	185 mm² Stranded, 350 kcmil Stranded	13mm	83mm	35mm
RKS3512T	716654	Standard	#2 Stranded, 35 mm² Stranded	13mm	51mm	21mm
PKS24016H	715128	Heavy-Duty DIN46235	240 mm² Stranded, 500 kcmil Stranded	15mm	111mm	42mm
PKS15016H	715122	Heavy-Duty DIN46235	150 mm² Stranded, 300 kcmil Stranded	15mm	97mm	34mm

Catalog Number	Article Number	Lug/Connector Type	Conductor Size	Hole Size (HS)	Length (L)	Width (W)
PKS40020H	715138	Heavy-Duty DIN46235	400 mm² Stranded, 800 kcmil Stranded	15mm	140mm	54mm
PKS18516H	715124	Heavy-Duty DIN46235	185 mm² Stranded, 350 kcmil Stranded	15mm	101mm	37mm
PKS30020H	715136	Heavy-Duty DIN46235	300 mm² Stranded, 600 kcmil Stranded	15mm	119mm	46mm

Table 2/2

Catalog Number	Article Number	Lug/Connector Type	Conductor Size	Hole Size (HS)	Length (L)	Width (W)
PKS12014H	715116	Heavy-Duty DIN46235	120 mm² Stranded, 250 kcmil Stranded	15mm	88mm	32mm
RKS30016T	716665	Standard	300 mm² Stranded, 600 kcmil Stranded	17mm	101mm	43mm
RKS24016T	716664	Standard	240 mm² Stranded, 500 kcmil Stranded	17mm	93mm	39mm
PKS40016H	715137	Heavy-Duty DIN46235	400 mm² Stranded, 800 kcmil Stranded	17mm	140mm	54mm
RKS9516T	716658	Standard	4/0 Stranded, 95 mm² Stranded	17mm	66mm	26mm
PKS30016H	715129	Heavy-Duty DIN46235	300 mm² Stranded, 600 kcmil Stranded	17mm	119mm	46mm
RKS12016T	716659	Standard	120 mm² Stranded, 250 kcmil Stranded	17mm	67mm	28mm
RKS40016T	716666	Standard	400 mm² Stranded, 800 kcmil Stranded	17mm	114mm	49mm
RKS15016T	716661	Standard	150 mm² Stranded, 300 kcmil Stranded	17mm	72mm	31mm
RKS18516T	716663	Standard	185 mm² Stranded, 350 kcmil Stranded	17mm	83mm	35mm

Table 1/2

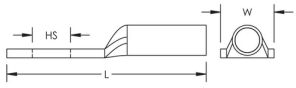
Catalog Number	Article Number	Tool/Die Type
PKS5010H	715113	M2M or M2H/PKM2, M3H or M3B/PKM3, MLB/PKML
RKS1612T	716652	M2M or M2H/RKM2, M3H or M3B/RKM3, MLB/RKML
RKS612T	716650	M2M or M2H/RKM2, MLB/RKML
PKS18512H	715123	M2M or M2H/PKM2, M3H or M3B/PKM3, MLB/PKML
RKS24012H	716544	M2M or M2H/RKM2, M3H or M3B/RKM3, MLB/RKML
RKS15012T	716660	M2M or M2H/RKM2, M3H or M3B/RKM3, MLB/RKML
RKS7012T	716656	M2M or M2H/RKM2, M3H or M3B/RKM3, MLB/RKML
RKS050019H	716546	M2M or M2H/RKM2, M3H or M3B/RKM3
RKS9512T	716657	M2M or M2H/RKM2, M3H or M3B/RKM3, MLB/RKML
RKS12012H	715121	M2M or M2H/RKM2, M3H or M3B/RKM3, MLB/RKML
PKS1612H	715111	M2M or M2H/PKM2, M3H or M3B/PKM3, MLB/PKML
RKS2512T	716653	M2M or M2H/RKM2, M3H or M3B/RKM3, MLB/RKML
PKS24012H	715127	M2M or M2H/PKM2, M3H or M3B/PKM3
RKS18512T	716662	M2M or M2H/RKM2, M3H or M3B/RKM3, MLB/RKML
RKS3512T	716654	M2M or M2H/RKM2, M3H or M3B/RKM3, MLB/RKML
PKS24016H	715128	M2M or M2H/PKM2, M3H or M3B/PKM3
PKS15016H	715122	M2M or M2H/PKM2, M3H or M3B/PKM3, MLB/PKML
PKS40020H	715138	M4FP/PKM4, MLB
PKS18516H	715124	M2M or M2H/PKM2, M3H or M3B/PKM3, MLB/PKML
PKS30020H	715136	M2M or M2H/PKM2, M3H or M3B/PKM3

Table 2/2

Catalog Number	Article Number	Tool/Die Type

PKS12014H	715116	M2M or M2H/PKM2, M3H or M3B/PKM3, MLB/PKML
RKS30016T	716665	M2M or M2H/RKM2, M3H or M3B/RKM3
RKS24016T	716664	M2M or M2H/RKM2, M3H or M3B/RKM3, MLB/RKML
PKS40016H	715137	M4FP/PKM4
RKS9516T	716658	M2M or M2H/RKM2, M3H or M3B/RKM3, MLB/RKML
PKS30016H	715129	M2M or M2H/PKM2, M3H or M3B/PKM3
RKS12016T	716659	M2M or M2H/RKM2, M3H or M3B/RKM3, MLB/RKML
RKS40016T	716666	M3H or M3B/RKM3
RKS15016T	716661	M2M or M2H/RKM2, M3H or M3B/RKM3, MLB/RKML
RKS18516T	716663	M2M or M2H/RKM2, M3H or M3B/RKM3, MLB/RKML

DIAGRAMS



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