



CSF



Heavy Duty Copper Compression Splice
Connector Flared Entry

These flared entry products have been designed and third party certified to UL 486A-486B and CSA C22.2 No. 65, for high quality and reliable crimping.

Manufactured from high purity, oxygen-free, seamless copper tube (C110/CW009A), these splice connectors are precisely dimensioned to achieve optimal crimping with suitable conductors.

The splice connectors are annealed to enhance durability, minimising risk of fracture. The tin coating ensures corrosion and oxidation resistance, ensuring maximum efficiency of the connection.

TECHNICAL DATA & CLASSIFICATION

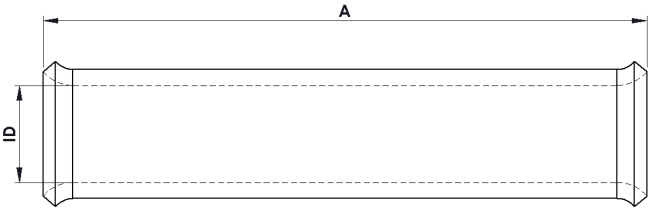
ETIM Classification Code	EC001051
Entry Type	Flared
Splice Material	Copper
Temperature Rating	Up to 90 Degrees Celsius



FEATURES

- Sizes to suit cables 8 AWG up to 1,000 kcmil
- Third Party Certified to UL 486A-486B and CSA C22.2 No. 65
- Manufactured from high purity (99.9%) copper seamless tube (BS EN 13600)
- Annealed and electrolytically tin plated for reliable crimping, with oxidation and corrosion resistance
- Colour coded with enhanced marking on the barrel for simple die selection, inspection and traceability
- CMP crimping die available for optimal crimping
- Flared entry to barrel for ease of conductor insertion; beneficial for fine stranded conductors
- Sold in bags; product must be ordered in bag multiples. See table on following page for bag quantities
- Crimping die index numbers match wire size; refer to CMP compatible die chart for more information





SPLICE IDENTIFICATION				DIMENSIONS (in)		PACK QTY
Part Number	Cable Size (AWG/MCM/kcmil)	Flex Cable Size (AWG/MCM/kcmil)	Die Index No.	Internal Diameter (ID)	Overall Length (A)	
8CSF090	8	8	08	0.17	0.9	100
8CSF175	8	8	08	0.17	1.75	100
6CSF100	6	6	06	0.2	1	100
6CSF175	6	6	06	0.2	1.75	100
4CSF100	4	-	04	0.25	1	100
4CSF175	4	-	04	0.25	1.75	100
3CSF125	3	4	03	0.28	1.25	75
3CSF190	3	4	03	0.28	1.9	75
2CSF125	2	4	02	0.31	1.25	75
2CSF190	2	4	02	0.31	1.9	75
1CSF180	1	2	01	0.36	1.8	50
1CSF220	1	2	01	0.36	2.2	50
10CSF160	1/0	1	10	0.39	1.6	50
10CSF220	1/0	1	10	0.39	2.2	50
20CSF175	2/0	1/0	20	0.44	1.75	50
20CSF225	2/0	1/0	20	0.44	2.25	50
30CSF175	3/0	2/0	30	0.49	1.75	25
30CSF225	3/0	2/0	30	0.49	2.25	25
40CSF190	4/0	3/0	40	0.55	1.9	25
40CSF275	4/0	3/0	40	0.55	2.75	25
250CSF200	250	4/0	250	0.59	2	15
250CSF325	250	4/0	250	0.59	3.25	15
300CSF210	300	250 G,H	300	0.66	2.1	15
300CSF350	300	250 G,H	300	0.66	3.5	15
350CSF210	350	250 G,H,I,K,M 262 DLO	350	0.7	2.1	10
350CSF375	350	250 G,H,I,K,M 262 DLO	350	0.7	3.75	10
400CSF230	400	300 G,H,I,K,M 313 DLO	400	0.76	2.3	5
400CSF375	400	300 G,H,I,K,M 313 DLO	400	0.76	3.75	5
500CSF250	500	350 G,H,I,K,M 373 DLO	500	0.83	2.5	5
500CSF425	500	350 G,H,I,K,M 373 DLO	500	0.83	4.25	5
600CSF250	600	400 G,H,I,K,M 444 DLO	600	0.93	2.5	5
600CSF450	600	400 G,H,I,K,M 444 DLO	600	0.93	4.5	5
700CSF287	700	500 G,H,I,K,M 535 DLO	700	0.98	2.87	1
750CSF320	750	600 G,H,I 646 DLO	750	1.03	3.2	1
750CSF475	750	600 G,H,I 646 DLO	750	1.03	4.75	1
1000CSF370	1000	750 G,H,I 777 DLO	1000	1.19	3.7	1
1000CSF612	1000	750 G,H,I 777 DLO	1000	1.19	6.12	1