

M-ZL-STZ ETFE / ETFE

600V
-65°C/+150°C

Shielded signal cable

Voltage	0.6/1kV AC U ₀ /U
Test voltage	3kV AC
Flame retardant	
Low smoke generation	
Radiation tolerant	10 ¹⁵ Gy

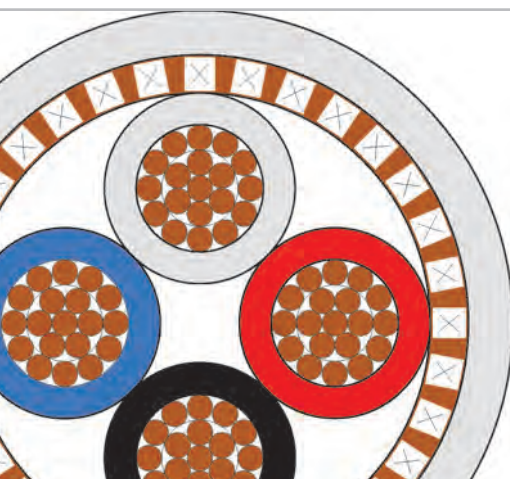
Construction

Conductor	Tin Plated Copper (TPC)	Insulation	ETFE
Shield	Braid of Tin Plated Copper (T)	Sheath	ETFE
Core colour	1 Wh 2 Rd 3 Bk 4 Bl	Sheath	White
Marking	-		

Application

ETFE offers an excellent range of physical properties such as mechanical toughness, flex-life, fire performance and chemical resistance. ETFE cores are ideal for all-round general purpose use and are used extensively in both military and industrial applications.

Description	Construction								Electrical amps at 40°C max	NSN	Article Number
	no. / size AWG	conductor Ø	insulation Ø	cabled Ø	shield/s Ø	sheath/s max Ø	weight g/m				
ZL 3007 STZ 1	1x 30	0.30	0.61	-	1.1	1.5	5.3	3.6	-	525013007	
ZL 2807 STZ 1	1x 28	0.38	0.68	-	1.2	1.6	5.9	4.9	-	525012807	
ZL 2619 STZ 1	1x 26	0.48	0.81	-	1.3	1.7	7.0	6.7	-	525012619	
ZL 2419 STZ 1	1x 24	0.60	0.91	-	1.4	1.8	8.8	9.0	-	525012419	
ZL 2219 STZ 1	1x 22	0.76	1.09	-	1.5	2.0	10.0	12.1	-	525012219	
ZL 2019 STZ 1	1x 20	0.96	1.30	-	1.8	2.2	14.0	16.8	-	525012019	
ZL 1819 STZ 1	1x 18	1.21	1.55	-	2.0	2.5	18.0	22.9	-	525011819	
ZL 1619 STZ 1	1x 16	1.36	1.70	-	2.2	2.7	21.0	27.1	-	525011619	
ZL 3007 STZ 2	2x 30	0.30	0.61	1.2	1.7	2.1	7.9	3.4	-	525023007	
ZL 2807 STZ 2	2x 28	0.38	0.68	1.4	1.8	2.3	9.1	4.6	-	525022807	
ZL 2619 STZ 2	2x 26	0.48	0.81	1.6	2.1	2.6	9.5	6.3	-	525022619	
ZL 2419 STZ 2	2x 24	0.60	0.91	1.8	2.3	2.8	14.0	8.5	-	525022419	
ZL 2219 STZ 2	2x 22	0.76	1.09	2.2	2.7	3.2	18.0	11.5	-	525022219	
ZL 2019 STZ 2	2x 20	0.96	1.30	2.6	3.1	3.6	24.0	15.9	-	525022019	
ZL 1819 STZ 2	2x 18	1.21	1.55	3.1	3.6	4.1	32.0	21.7	-	525021819	
ZL 1619 STZ 2	2x 16	1.36	1.70	3.4	3.9	4.5	40.0	25.7	-	525021619	
ZL 3007 STZ 3	3x 30	0.30	0.61	1.3	1.8	2.2	10.0	3.2	-	525033007	
ZL 2807 STZ 3	3x 28	0.38	0.68	1.5	1.9	2.4	12.0	4.3	-	525032807	
ZL 2619 STZ 3	3x 26	0.48	0.81	1.7	2.2	2.7	15.0	5.9	-	525032619	
ZL 2419 STZ 3	3x 24	0.60	0.91	1.9	2.4	2.9	19.0	7.9	-	525032419	
ZL 2219 STZ 3	3x 22	0.76	1.09	2.3	2.8	3.3	24.0	10.5	-	525032219	
ZL 2019 STZ 3	3x 20	0.96	1.30	2.8	3.3	3.8	33.0	14.3	-	525032019	
ZL 1819 STZ 3	3x 18	1.21	1.55	3.3	3.8	4.4	45.0	20.1	-	525031819	
ZL 1619 STZ 3	3x 16	1.36	1.70	3.6	4.1	4.8	56.0	23.8	-	525031619	
ZL 3007 STZ 4	4x 30	0.30	0.61	1.4	1.9	2.4	12.0	2.9	-	525043007	
ZL 2807 STZ 4	4x 28	0.38	0.68	1.6	2.1	2.6	14.0	3.9	-	525042807	
ZL 2619 STZ 4	4x 26	0.48	0.81	1.9	2.4	2.9	18.0	5.3	-	525042619	
ZL 2419 STZ 4	4x 24	0.60	0.91	2.2	2.7	3.2	22.0	7.2	-	525042419	
ZL 2219 STZ 4	4x 22	0.76	1.09	2.6	3.1	3.6	30.0	9.7	-	525042219	
ZL 2019 STZ 4	4x 20	0.96	1.30	3.1	3.6	4.1	41.0	13.4	-	525042019	
ZL 1819 STZ 4	4x 18	1.21	1.55	3.7	4.2	4.7	58.0	18.3	-	525041819	
ZL 1619 STZ 4	4x 16	1.36	1.70	4.1	4.6	5.3	70.0	21.7	-	525041619	



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