

IP20 Modular Plug Line

Industrial Environment Solutions

Stewart Connector's IP20 modular plug line has been designed to bring reliable connections designed to support Gigabit Ethernet (1000Base-T) and 10 Gigabit Ethernet (10GBase-T) transfer rates, along with PoE (Power over Ethernet), to industrial environments.

The IP20 modular plug line includes options for both patch cord assemblies for terminations to stranded conductor sizes from AWG 24 to AWG 26, along with the ability to terminate to horizontal cable types with solid conductor sizes from AWG 22 to AWG 24. This product line brings the reliability of Stewart Connector's Ethernet connections into the industrial environment.

The IP20 modular plug line comes in packaging styles useful for both field installation and factory terminations.

Features & Benefits

- Modular plug options for cable conductors up to 0.062 in and overall diameters up to 0.330 in
- Suitable for CAT6A, CAT6, CAT5E applications delivering 10G Base-T and Gigabit Ethernet
- Low profile design allows for use in high density switches and routers
- Packaging available for both field installation and factory terminations
- Supports PoE applications

IP20 Modular Plug Line

Stewart Connector

| Part Number | Packaging | Performance | Cable Diameter | | Conductor Diameter | | Installer Hand Tool Kit |
|--------------|-----------|-----------------|----------------|-------------|--------------------|-------------|-------------------------|
| | | | in | mm | in | mm | |
| SS-39200-079 | Bagged | Cat 5e - Cat 6a | 0.230-0.250 | 5.84- 6.350 | 0.033-.0038 | 0.838-0.965 | 2980075-01 |
| SS-39200-080 | Bulk | Cat 5e - Cat 6a | 0.230-0.250 | 5.84-6.35 | 0.033-0.038 | 0.838-0.965 | 2980075-01 |
| SS-39200-081 | Bagged | Cat 5e - Cat 6a | 0.230-0.250 | 5.84- 6.35 | 0.037-0.042 | 0.940-1.067 | 2980075-01 |
| SS-39200-082 | Bulk | Cat 5e - Cat 6a | 0.230-0.250 | 5.84- 6.35 | 0.037-0.042 | 0.940-1.067 | 2980075-01 |
| SS-39200-083 | Bagged | Cat 5e - Cat 6a | 0.230-0.250 | 5.84- 6.35 | 0.042-0.048 | 1.067-1.220 | 2980075-01 |
| SS-39200-084 | Bulk | Cat 5e - Cat 6a | 0.230-0.250 | 5.84- 6.35 | 0.042-0.048 | 1.067-1.220 | 2980075-01 |
| SS-39200-085 | Bagged | Cat 5e - Cat 6a | 0.270-0.300 | 6.86- 7.62 | 0.033-0.038 | 0.838-0.965 | 2980078-01 |
| SS-39200-086 | Bulk | Cat 5e - Cat 6a | 0.270-0.300 | 6.86- 7.62 | 0.033-0.038 | 0.838-0.965 | 2980078-01 |
| SS-39200-087 | Bagged | Cat 5e - Cat 6a | 0.270-0.300 | 6.86- 7.62 | 0.037-0.042 | 0.940-1.067 | 2980078-01 |
| SS-39200-088 | Bulk | Cat 5e - Cat 6a | 0.270-0.300 | 6.86- 7.62 | 0.037-0.042 | 0.940-1.067 | 2980078-01 |
| SS-39200-089 | Bagged | Cat 5e - Cat 6a | 0.270-0.300 | 6.86- 7.62 | 0.042-0.048 | 1.067-1.220 | 2980078-01 |
| SS-39200-095 | Bulk | Cat 5e - Cat 6a | 0.270-0.300 | 6.86- 7.62 | 0.042-0.048 | 1.067-1.220 | 2980078-01 |
| SS-39200-090 | Bagged | Cat 5e - Cat 6a | 0.270-0.300 | 6.86-7.62 | 0.056-0.062 | 1.422-1.575 | 2980078-01 |
| SS-39200-091 | Bulk | Cat 5e - Cat 6a | 0.270-0.300 | 6.86-7.62 | 0.056-0.062 | 1.422-1.575 | 2980078-01 |
| SS-39200-092 | Bagged | Cat 5e - Cat 6a | 0.300-0.315 | 7.62 -8.00 | 0.042-0.048 | 1.067-1.220 | 2980078-01 |
| SS-39200-096 | Bulk | Cat 5e - Cat 6a | 0.300-0.315 | 7.62-8.00 | 0.042-0.048 | 1.067-1.220 | 2980078-01 |
| SS-39200-093 | Bagged | Cat 5e - Cat 6a | 0.300-0.315 | 8.00-8.38 | 0.056-0.062 | 1.422-1.575 | 2980081-01 |
| SS-39200-094 | Bulk | Cat 5e - Cat 6a | 0.300-0.315 | 8.00-8.38 | 0.056-0.062 | 1.422-1.575 | 2980081-01 |
| SS-39200-107 | Bagged | Cat 6 - Cat 6a | 0.033-0.038 | 0.84-0.97 | 0.250-0.270 | 6.35-6.86 | 2980078-01 |
| SS-39200-108 | Bulk | Cat 6 - Cat 6a | 0.033-0.038 | 0.84-0.97 | 0.250-0.270 | 6.35-6.86 | 2980078-01 |
| SS-39200-109 | Bagged | Cat 6 - Cat 6a | 0.037-0.042 | 0.94-1.07 | 0.250-0.270 | 6.35-6.86 | 2980078-01 |
| SS-39200-110 | Bulk | Cat 6 - Cat 6a | 0.037-0.042 | 0.94-1.07 | 0.250-0.270 | 6.35-6.86 | 2980078-01 |
| SS-39200-111 | Bagged | Cat 6 - Cat 6a | 0.042-0.048 | 1.07-1.22 | 0.250-0.270 | 6.35-6.86 | 2980078-01 |
| SS-39200-112 | Bulk | Cat 6 - Cat 6a | 0.042-0.048 | 1.07-1.22 | 0.250-0.270 | 6.35-6.86 | 2980078-01 |
| SS-39200-113 | Bagged | Cat 6 - Cat 6a | 0.048-0.056 | 1.22-1.42 | 0.270-0.295 | 6.86-7.49 | 2980078-01 |
| SS-39200-114 | Bulk | Cat 6 - Cat 6a | 0.048-0.056 | 1.22-1.42 | 0.270-0.295 | 6.86-7.49 | 2980078-01 |



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