

We Meet All of Your specifications  
Listed below are some of the most commonly  
requested  
commercial, industrial, and military specifications.

|               |         |
|---------------|---------|
| 62 IP         | MS90455 |
| 62GB Series   | MS90376 |
| ARINC 600     | S3470   |
| BACC66        | MS3450  |
| BARRACUDA     | MS3440  |
| BKA           | MS3420  |
| C091          | MS341   |
| C146          | MS3191  |
| C16-3         | MS3180  |
| CIR           | MS3120  |
| DIN 72585     | MS3117  |
| ECO MATE      | MS3110  |
| ECTA          | MS3109  |
| MIL-C-81511   | MS3100  |
| MIL-A-55339   | MS3057  |
| MIL-C-10544   | MS27656 |
| MIL-C-22520   | MS27505 |
| MIL-DTL-22992 | MS27488 |
| MIL-DTL-24308 | MS27486 |
| MIL-DTL-25955 | MS27485 |
| MIL-DTL-26482 | MS27468 |
| MIL-DTL-26500 | MS27467 |
| MIL-DTL-27599 | MS25010 |
| MIL-C-28840   | MS25042 |
| MIL-C-39012   | MS25042 |
| MIL-C-39029   | MS25043 |
| MIL-DTL-55116 | MS25183 |
| MIL-DTL-55181 | MS25251 |
| MIL-C-81659   | MS25256 |
| MIL-T-81714   | MS25446 |
| MS25257       | MS27466 |
| MS27291       | MS27467 |
| MIL-I-81969   | MS24256 |
| MIL-DTL-83513 |         |
| MIL-DTL-83723 |         |
| MIL-DTL-83733 |         |
| MIL-C-85049   |         |
| MIL-C-85528   |         |
| MIL-DTL-38999 |         |



**Swan EMS Ltd**  
**Roseheyworth Business Park**  
**Abertillery**  
**Gwent**  
**NP13 1SP**  
**Tel: 01495 320989**  
**Fax: 01495 320466**  
**info@swanems.co.uk**  
**www.swanems.co.uk**

# Swan EMS Ltd



**Mil Spec:**  
**Cable Assemblies**  
**PCB Assemblies**  
**Mechanical Build**  
**Connectors**

**Commercial & OEM:** On the commercial side—and unlike most companies—we look forward to working on projects with build quantities ranging from prototype singles to the thousands required for high volume production. We specialize in quick turn-around. Depending on quantity and complexity, sometimes we can even get a harness turned around the day it was ordered.

**Military:** With a huge archive of drawings and microfiche of wiring harnesses and cable assemblies, we make many of the other hard-to-get vehicle related assemblies no longer available anywhere. For some of our military and government customers, for example, we manufacture Data, Audio and Power cables to the highest specification.

**Parts, Prototyping and Duplication:** Our company is the source for many of the impossible-to-get parts needed for the production, duplication and prototyping challenges that frequently arise. When it comes to prototyping, people have noticed that our speed and value engineering pays for itself many times over. Be sure to ask about those services when you call or write. And if you can think of other ways we can be of use to you and yours, please don't hesitate to ask. We are always looking for more ways to be of value.



**Swan EMS Ltd** is an ISO certified commercial and military wiring harness and cable manufacturer. We make electrical wiring harnesses, cable, panel and mechanical assemblies for anyone...anywhere...from scratch. Once we get together on the wishes, drawings, samples or spec's, we will do the rest. We'll get all the parts...sheet metal, fittings or whatever...and build fully tested assemblies for you at less cost than you can do it for yourself.

**Supply Chain:** With years of experience we have built up an extensive supply chain for all types of Military connectors and cable. This enables us to be competitive on the most commonly used connectors but also enables us to supply the Custom Cable Specific requirements as well. Manufacturers include:

- 3M
- Amphenol
- Anderson Power
- CGE
- Cinch
- Conta-Clip
- Dialight
- DSG-Canusa
- Eaton
- Elpac
- Flexa
- Friwo
- FTZ
- Glenair
- Harting
- Hellermann
- ITT Cannon
- Joslyn Sunbank
- LEMO
- Matrix
- Neutrik
- Pyle-
- RAFI
- Standard-K®
- Sure Seal®
- TechFlex
- UNIMAX
- Veam TEC
- Zippertubing
- Harwin
- Jst
- Etec
- ODU
- Molex
- Oskar Lapp
- Radiall
- Ceep