

MIL-DTL-83723, Series III, Pyle®

How to Order – ASD Designation

	1.	2.	3.	4.	5.	6.
	Connector Type	Service Class	Shell Style	Shell Size/Insert Arrangement	Contact Style	Alternate Keying Position of Shell
ASD DESIGNATION	EN2997	KE	6	16-24	F	6

1. ASD DESIGNATED/EUROPE

EN2997	ASD Designated/Europe an Standards Connector Type
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Note: ASD supersedes AECMA Designation

3. SHELL STYLE

0	Threaded, Square Flange Receptacle
1	Threaded, Solder Mount Receptacle, Hermetic only
6	Threaded Non-Decoupling Plug
7	Threaded Jam Nut (D-Hole Mount) Receptacle

5. SELECT A CONTACT TYPE (CRIMP)

M	Standard Pin Contacts
C	#20 Pins with #18 crimpwell
A	Pin Insert less Contacts
F	Standard Socket Contacts
D	#20 Sockets with #18 crimpwell
B	Socket Insert less Contacts

2. SERVICE CLASS-STANDARD TEMPERATURE

K	Threaded, Stainless Steel, 200°C
S	Threaded, Stainless Steel, EMI Grounding Spring on Plug, 200°C
Y*	Stainless Steel Hermetic with Solderwell Contacts, 200°C

2. SERVICE CLASS-HIGH TEMPERATURE CLASS

KE	Threaded, Stainless Steel Firewall, 260°C
SE	Threaded, Stainless Steel, EMI Grounding Spring on Plug, 260°C
YE*	Stainless Steel Hermetic with Solderwell Contacts, 260°C

4. SHELL SIZE & INSERT ARRANGEMENT FROM CHART ON PG. 26

First number represents Shell Size, second number is the Insert Arrangement.

6. ALTERNATE KEYING POSITION - ROTATION OF MASTER KEY/KEYWAY OF SHELL

Use N for normal. Use 6, 7, 8, 9 or Y for alternate keying positions. See page 26 for descriptions.

*Amphenol is no longer QPL supplier for EN2997Y, EN2997YE and ESC10YE we are able to provide commercial equivalent please contact Amphenol Aerospace for more information