

How to Order – Pyle Commercial Equivalent to ESC11 European Specifications – Scoop-Proof only

	1.	2.	3.	4.	5.	6.	7.
	Connector Type	Shell Style	Shell Size/ Insert Arrangement	Contact Type	Contact Finish	Alternate Keying Position of Shell t	Modification Number
COMMERCIAL	HTK	12	16-24	S	D	06	XXX

1. COMMERCIAL EQUIVALENT TO ESC11 EUROPEAN

HTK	Threaded, Basic ESC-11, Class K (Choice of temperature rating 260° or 200° is in the Variations for this part number).
HNK	Same as HTK except Electroless Nickel Plated
HSK	Same as HTK, except this is a special designator for Boeing Company

2. SHELL STYLE

-12	Threaded Non-Decoupling Plug with 100% Scoop-Proof Recessed Pins
-17	Square Flange Receptacle with 100% Scoop-Proof Recessed Pins

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

Shell Sizes 12, 14, 18, 20, 24, 28 are available. Shell size and insert arrangement are written together. First number represents Shell Size, second number is the Insert Arrangement.

4. CONTACT TYPE (CRIMP)

P	Pin Contacts
S	Socket Contacts

5. CONTACT FINISH OR WITHOUT CONTACT

D	Gold per AS39029*
E	Socket Contacts

Special High Temperature Contacts are another option - consult Amphenol Aerospace for ordering information.

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

Use N for normal. Use 06, 07, 08, 09 or Y for alternate keying positions. See page 26 for descriptions.

7. VARIATIONS

Y144	260°C
Y163	200°C

*Supersedes MIL-C-39029