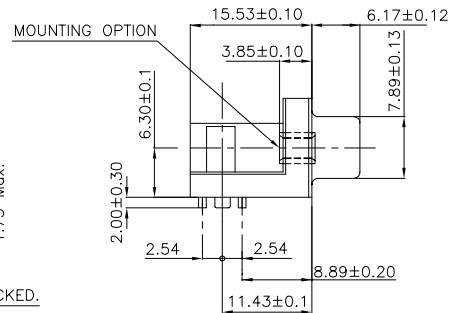


NOTE-1. FOR 14 POSN.HOLE NO.9 IS BLOCKED.



ORDERING INFORMATION

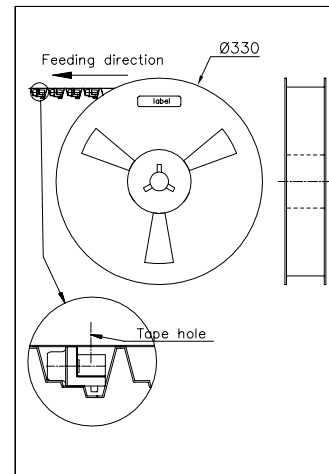
C	D	1	5	S	1	3	E	6	R	L		L	F
SERIES				NO.OF CONTACTS				TYPE OF CONTACTS				S-SOCKET	
14,15,26&44				TYPE OF TERMINATION				13-ANGLED SPILL PITCH 2.54 USA FOOT PRINT 8.89 USA				HEIGHT OF TERMINATION	
												E-2.00 PIP SOLDERING	

"This LF product meets European Union Directives and other country regulations as described in GS-22-008"

The housing will withstand exposure to 260°C peak temperature for 30 seconds in a convection, infra-red or vapor reflow oven solder application.

Packaging as per GS-14-920

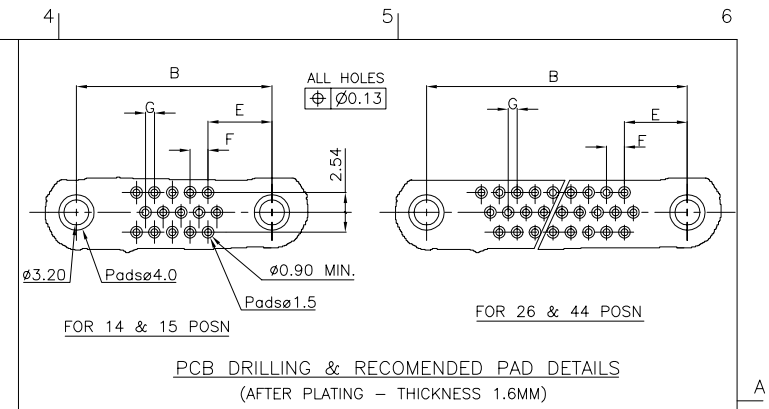
SIZE	DIMENSIONS						
	A±0.38	B±0.12	C±0.10	D ^{+0.25} ₋₀	E	F	G
14/15	30.81	24.99	16.96	16.21	8.19	2.28	1.14
26	39.14	33.32	25.18	24.54	8.01	2.285	1.14
44	53.03	47.04	39.12	38.25	8.02	2.285	1.14



Packaging Details

Tape according to EIA-481-B
Anti static Property-
As per EIA-541

Reel ø 330mm
Qty - 75 nos/ reel
Empty Pockets
3 pockets min.and 300mm
extra cover tape at begining
and 5 pockets min. at the end.



TECHNICAL SPECIFICATIONS

MATERIAL

SHELL	: STEEL Ni PLATED.
INSULATORS	: SELF EXTINGUISHING THERMOPLASTIC, UL CLASS94V0
CONTACTS	: COPPER ALLOY

PLATING

ACTIVE ZONE	: GOLD OVER NICKEL
TERMINATION ZONE	: Sn over Ni
FOR LEAD FREE TERMINATION	: 2 µ MIN.MATTE TIN TOP OVER 1.27 µ MIN.NICKEL UNDER PLATE

METAL BRACKET

SCREW LOCK	: BRASS,Ni PLATED.
PIP METAL PEG	: BRASS,Ni PLATED.
CLINCH NUT	: BRASS,Ni PLATED.

ELECTRICAL DATA

MAX.CURRENT RATING	: 3A
TEST VOLTAGE	: 1000V
RATED VOLTAGE	: 300V
CONTACT RESISTANCE	: <25mΩ
SHELL RESISTANCE	: <5mΩ
INSULATION RESISTANCE	: >5000MΩ

ENVIRONMENTAL CHARACTERISTICS.

OPERATING TEMPERATURE RANGE	: -55°C +125°C
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MECHANICAL CHARACTERISTICS

MATING/UNMATING CYCLES (Min.)	: 6: 500 mating/unmating 4: 200 mating/unmating
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INSERTION/EXTRACTION FORCE PER CONTACTS: 3.3 N Max./0.3 N Min.

CONTACTS TRUE POSITION: $\Phi 0.36$

mat'l. code				surface <input checked="" type="checkbox"/> ISO 1302		tolerance <input checked="" type="checkbox"/> ISO 406 ISO 1101		projection		product family COMPACT D			
ltr	ecn no	dr	date	tolerances unless otherwise specified						title			
A	I07-0166	AS	2007-12-4	angles		linear		MM		C-D A/S FEMALE PIP CONNECTOR			
B	I09-0130	AS	2009-7-8			.00±0.1							
C	I09-0202	NG	2009-9-24	0°±1°		.000±0.00X		scale -					
D	I11-0052	RPK	2011-3-17	dr		ANISH.SALAM		2007-12-04		dwg no			
				enr		NIRMAL.GEORGE		2009-09-24		sheet 1 of 1			
				chr		NIRMAL.GEORGE		2009-09-24		size			
				appd		SUDHIR.VARMA		2009-09-24		A3			
sheet	revision	A	B	C	D					type Product Customer Drawing			
index	sheet	1	1	1	1								